

CFAS Publications - Center for Physical Activity Research (TrygFondens Center for Aktiv Sundhed)

In the present list are included articles from the Center for Physical Activity Research (CFAS), published after the CFAS starting date, September 1st 2013. Proceedings and abstracts are not listed.

First column: Number of publications in total

Second column: Number of publications in category

PR: Peer reviewed articles

OA: Open Access articles

Total number of publications:	
336	Publications
Divided into:	
28	Theses
253	Original articles
55	Reviews, chapters, etc.

Theses
2013

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| 1 | 1 | Nielsen S. Myomir Regulation and Function in Human Skeletal Muscle (PhD thesis). Defended September 2013 at the Faculty of Health Sciences, University Of Copenhagen (PR) |
| 2 | 2 | Olesen J. Role of PGC-1 α in acute and low-grade inflammation (PhD thesis). Defended October 2013 at the Faculty Of Science, University Of Copenhagen (PR) |

2014

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| 3 | 3 | Brandt C. Follistatin like 3; Regulation and effects in disease and exercise (PhD thesis). Defended February 2014 at the Faculty of Health Sciences, University Of Copenhagen (PR) |
| 4 | 4 | Biensø RS. Regulation of PDH, GS and insulin signaling in skeletal muscle; effect of physical activity level and inflammation (PhD thesis). Defended March 2014 at the Faculty Of Science, University Of Copenhagen (PR) |
| 5 | 5 | Berg RMG. Cerebral Autoregulation in Sepsis (PhD thesis). Defended June 2014 at the Faculty of Health Sciences, University Of Copenhagen (PR) |
| 6 | 6 | Karstoft K. The Effects of Interval-Walking Exercise on Glycemic Control in Subjects with Type 2 Diabetes Mellitus (PhD thesis). Defended September 2014 at the Faculty of Health Sciences, University Of Copenhagen (PR) |

2015

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| 7 | 7 | Knudsen JG. Skeletal muscle derived IL-6 in liver and adipose tissue metabolism (PhD thesis). Defended January 2015 at the Faculty of Health and Medical Sciences, University Of Copenhagen (PR) |
| 8 | 8 | Knudsen SH. Exercise-modulation of Glucose Tolerance and Beta-cell Function - The Role of Diabetic State (PhD thesis). Defended May 2015 at the Faculty of Health and Medical Sciences, University Of Copenhagen (PR) |
| 9 | 9 | Pedersen L. Exercise suppresses cancer - The role of exercise-induced anti-tumor immune response (PhD thesis). Defended December 2015 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |

2016

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| 10 | 10 | Hansen J. Hepatokine Regulation in Humans (PhD thesis). Defended May 2016 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |
| 11 | 11 | Nielsen ST. The Incretin Effect in Critically Ill Patients - The Role of Systemic Inflammation and Bed Rest (PhD thesis). Defended Januar 2016 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |

2017

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| 12 | 12 | Dethlefsen C. Running from Breast Cancer (PhD thesis). Defended May 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |
| 13 | 13 | Hansen NS. The effect of fetal environment on adult muscle and fat stem cell function (PhD thesis). Defended June 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |
| 14 | 14 | Harder-Lauridsen NM. How often should we eat? The effects of intermittent fasting in healthy lean men (PhD thesis). Defended April 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |
| 15 | 15 | Iepsen UW. The effects of exercise on skeletal muscle in chronic obstructive pulmonary disease - from guidelines to mechanisms (PhD thesis). Defended March 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |
| 16 | 16 | Mathur N. Effects of inflammation on adipose tissue function in subcutaneous and visceral depots (PhD thesis). Defended February 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR) |

- 17 17 Munch GW. Regulation of blood flow during exercise: implication of training and heart failure (PhD thesis). Defended March 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 18 18 Winding KM. Glycemic Control and Vascular Function in Type 2 Diabetes - The Role of Low-volume High-Intensity Interval Training (PhD thesis). Defended May 2017 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).

2018

- 19 19 Henriksen TI. The effect of fetal environment on adult muscle and fat stem cell function (PhD thesis). Defended January 2018 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 20 20 Jespersen NZ. Characterization of Human Brown Fat (PhD thesis). Defended June 2018 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 21 21 Juhlin, T. Characterization of human supraclavicular brown adipocytes and identification of novel batokines (PhD thesis). Defended August 2018 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 22 22 Lehrskov, LL. Interleukin-6 regulation of gastric emptying (PhD thesis). Defended October 2018 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).

2019

- 23 23 Abildgaard J. Lipid metabolism and insulin resistance in pre- and postmenopausal women (PhD thesis). Defended January 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 24 24 Christensen RH. Exercise and interleukin-6 regulation of visceral, epicardial and pericardial adipose tissues. (PhD thesis). Defended September 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 25 25 Karstoft K. Interval training for subjects with type 2 diabetes. (Doctoral dissertation). Defended June 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 26 26 Pedersen KS. The tumor-suppressive effect of exercise - Implications of glutamine availability and orle of statin treatment (PhD thesis). Defended May 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 27 27 Peijs L. The secretome of human brown adipocytes and functional characterization of EPDR1. (PhD thesis). Defended December 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).
- 28 28 Wedell-Neergaard AS. Effects of exercise training on visceral fat and inflammation (PhD thesis). Defended March 2019 at Faculty of Health and Medical Sciences, University of Copenhagen (PR).

Original articles	PMID
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2013

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|----|----|---|----------|
| 29 | 1 | Bach E, Nielsen RR, Vendelbo MH, Møller AB, Jessen N, Buhl M, K-Hafstrøm T, Holm L, Pedersen SB, Pilegaard H, Biensø RS, Jørgensen JO, Møller N. Direct Effects of TNF- α on Local Fuel Metabolism and Cytokine Levels in the Placebo-Controlled, Bilaterally Infused Human Leg: Increased Insulin Sensitivity, Increased Net Protein Breakdown, and Increased IL-6 Release. <i>Diabetes</i> 2013; 62(12):4023-9. (PR) | 23835341 |
| 30 | 2 | Berg RMG, Plovsing RR, Evans KA, Christiansen CB, Bailey DM, Holstein-Rathlou NH, Møller K. Lipopolysaccharide infusion enhances dynamic cerebral autoregulation without affecting cerebral oxygen vasoreactivity in healthy volunteers. <i>Crit Care</i> 2013; 17(5):R238. (PR) | 24131656 |
| 31 | 3 | Berg RMG, Toksvang LN, Jabbari R. Using an essay competition as an alternative tool for enhancing the "learning from learners" teaching approach. <i>Adv Physiol Educ</i> 2013; 37(3):264-5. (PR) | 24022773 |
| 32 | 4 | Brandauer J, Vienberg SG, Andersen MA, Ringholm S, Risis S, Larsen PS, Kristensen JM, Frøsig C, Leick L, Fentz J, Jørgensen SB, Kiens B, Wojtaszewski JF, Richter EA, Zierath JR, Goodyear LJ, Pilegaard H, Treebak JT. AMP-activated protein kinase regulates nicotinamide phosphoribosyl transferase expression in skeletal muscle. <i>J Physiol</i> 2013; 591: 5207-5220. (PR) | 23918774 |
| 33 | 5 | Bunprajun T, Henriksen TI, Scheele C, Pedersen BK, Green CJ. Lifelong Physical Activity Prevents Aging-Associated Insulin Resistance in Human Skeletal Muscle Myotubes via Increased Glucose Transporter Expression. <i>PLoS One</i> . 2013 Jun 21;8(6):e66628. (PR) (OA) | 23805253 |
| 34 | 6 | Dyar KA, Ciciliot S, Wright LE, Biensø RS, Tagliazucchi GM, Patel VR, Forcato M, Paz MI, Gudiksen A, Solagna F, Albiero M, Moretti I, Eckel-Mahan KL, Baldi P, Sassone-Corsi P, Rizzuto R, Biccato S, Pilegaard H, Blaauw B, Schiaffino S. Muscle insulin sensitivity and glucose metabolism are controlled by the intrinsic muscle clock. <i>Mol Metab</i> 2013; 3(1):29-41. (PR) | 24567902 |
| 35 | 7 | Gliemann L, Schmidt JF, Olesen J, Biensø RS, Peronard SL, Grandjean SU, Mortensen SP, Nyberg M, Bangsbo J, Pilegaard H, Hellsten Y. Resveratrol Blunts the Positive Effects of Exercise Training on Cardiovascular Health in Aged Men. <i>J Physiol</i> 2013; 591(Pt 20):5047-59. (PR) | 23878368 |
| 36 | 8 | Green CJ, Bunprajun T, Pedersen BK, Scheele C. Physical Activity is Associated with Retained Muscle Metabolism in Human Myotubes Challenged with Palmitate. <i>J Physiol</i> 2013; 591(Pt 18):4621-35. (PR) | 23774280 |
| 37 | 9 | Hansen J, Rinnov A, Krogh-Madsen R, Fischer CP, Andreassen AS, Berg RM, Møller K, Pedersen BK, Plomgaard P. Plasma follistatin is elevated in patients with type 2 diabetes: relationship to hyperglycemia, hyperinsulinemia, and systemic low-grade inflammation. <i>Diabetes Metab Res Rev</i> 2013; 29(6):463-72. (PR) | 23564759 |
| 38 | 10 | Hartling HJ, Gaardbo JC, Ronit A, Salem M, Laye M, Clausen MR, Skogstrand K, Gerstoft J, Ullum H, Nielsen SD. Impaired thymic output in patients with chronic hepatitis C virus infection. <i>Scand J Immunol</i> 2013; 78(4):378-86. (PR) | 23841696 |

39	11	Hoier B, Prats C, Qvortrup K, Pilegaard H, Bangsbo J, and Hellsten Y. Subcellular localization and mechanism of secretion of vascular endothelial growth factor in human skeletal muscle. <i>FASEB J</i> 2013; 27(9): 3496-3504. (PR)	23709615
40	12	Jespersen NZ, Larsen TJ, Peijs L, Dagaard S, Homøe P, Loft A, de Jong J, Mathur N, Cannon B, Nedergaard J, Pedersen BK, Møller K, Scheele C. A classical brown adipose tissue mRNA signature partly overlaps with brite in the supraclavicular region of adult humans. <i>Cell Metab.</i> 2013 May 7;17(5):798-805 (PR)	23663743
41	13	Karstoft K, Solomon TPJ, Laye MJ, Pedersen BK. Daily Marathon Running for a Week - the Biochemical and Body Compositional Effects of Participation. <i>J Strength Cond Res</i> 2013; 27(11):2927-33. (PR)	23442274
42	14	Karstoft K, Winding K, Knudsen SH, Nielsen JS, Thomsen C, Pedersen BK, Solomon TP. The effects of free-living interval-walking training on glycemic control, body composition, and physical fitness in type 2 diabetic patients: a randomized, controlled trial. <i>Diabetes Care.</i> 2013 Feb;36(2):228-36. (PR)	23002086
43	15	Knudsen SH, Karstoft K, Solomon TP. Impaired postprandial fullness in type 2 diabetic subjects is rescued by acute exercise independently of total and acylated ghrelin. <i>J Appl Physiol</i> 2013; 115(5):618-25. (PR)	23788577
44	16	Lindegaard B, Matthews VB, Brandt C, Hojman P, Allen TL, Estevez E, Watt MJ, Bruce CR, Mortensen O, Syberg S, Rudnicka C, Abildgaard J, Pilegaard H, Hidalgo J, Ditlevsen S, Alsted TJ, Madsen AN, Pedersen BK, Febbraio MA. Interleukin-18 activates skeletal muscle AMPK and reduces weight gain and insulin resistance in mice. <i>Diabetes</i> 2013; 62(9):3064-74. (PR)	23670974
45	17	Lindegaard B, Ditlevsen S, Plomgaard P, Mittendorfer B, Pedersen BK. Acute reduction of lipolysis reduces adiponectin and IL-18: evidence from an intervention study with acipimox and insulin. <i>Diabetologia</i> 2013; 56(9):2034-43. (PR)	23811808
46	18	Malin SK, Haus JM, Solomon TP, Blaszczak A, Kashyap SR, Kirwan JP. Insulin sensitivity and metabolic flexibility following exercise training among different obese insulin-resistant phenotypes. <i>Am J Physiol Endocrinol Metab</i> 2013; 305(10):E1292-8. (PR)	24064339
47	19	Malin SK, Solomon TP, Blaszczak A, Finnegan S, Filion J, Kirwan JP. Pancreatic β -cell function increases in a linear dose-response manner following exercise training in adults with prediabetes. <i>Am J Physiol Endocrinol Metab</i> 2013; 305(10):E1248-54. (PR)	24045867
48	20	Nielsen ST, Lehrskov-Schmidt L, Krogh-Madsen R, Solomon TPJ, Lehrskov-Schmidt L, Holst JJ, Møller K. Tumour necrosis factor- α infusion produced insulin resistance but no change in the incretin effect in healthy volunteers. <i>Diabetes Metab Res Rev</i> 2013; 29: 655-663. (PR)	23904405
49	21	Olesen J, Ringholm S, Nielsen MM, Brandt CT, Pedersen JT, Halling JF, Goodyear LJ, Pilegaard H. Role of PGC-1 α in exercise training- and resveratrol-induced prevention of age-associated inflammation. <i>Exp Gerontol</i> 2013; 48(11):1274-1284. (PR)	23916840
50	22	Ostrowski SR, Berg RMG, Windeløv NA, Meyer MA, Plovsing RR, Møller K, Johansson PI. Coagulopathy, catecholamines, and biomarkers of endothelial damage in experimental human endotoxemia and in patients with severe sepsis: a prospective study. <i>J Crit Care</i> 2013; 28(5):586-96. (PR)	23731819
51	23	Ringholm S, Olesen J, Pedersen JT, Brandt CT, Halling JF, Hellsten Y, Prats C, Pilegaard H. Effect of lifelong resveratrol supplementation and exercise training on skeletal muscle oxidative capacity in aging mice; impact of PGC-1 α . <i>Exp Gerontol</i> 2013; 48(11):1311-1318. (PR)	23994519
52	24	Solomon TP, Malin SK, Karstoft K, Haus JM, Kirwan JP. The influence of hyperglycemia on the therapeutic effect of exercise on glycemic control in patients with type 2 diabetes mellitus. <i>JAMA Intern Med</i> 2013; 173(19):1834-6. (PR)	23817567
53	25	Solomon TP, Malin SK, Karstoft K, Kashyap SR, Haus JM, Kirwan JP. Pancreatic β -cell function is a stronger predictor of changes in glycemic control after an aerobic exercise intervention than insulin sensitivity. <i>J Clin Endocrinol Metab</i> 2013; 98(10):4176-86. (PR)	23966244
2014			
54	26	Abildgaard J, Henstridge DC, Pedersen AT, Langley KG, Scheele C, Pedersen BK, Lindegaard B. In vitro palmitate treatment of myotubes from postmenopausal women leads to ceramide accumulation, inflammation and affected insulin signaling. <i>PLoS One</i> 2014; 9(7):e101555. (PR)	25000528
55	27	Akerstrom T, Laub L, Vedel K, Brand CL, Pedersen BK, Kaufmann Lindqvist A, Wojtaszewski JF, Hellsten Y. Increased skeletal muscle capillarization enhances insulin sensitivity. <i>Am J Physiol Endocrinol Metab</i> 2014; 307(12):E1105-16. (PR)	25352432
56	28	Bailey DM, Lundby C, Berg RM, Taudorf S, Rahmouni H, Gutowski M, Mulholland CW, Sullivan JL, Swenson ER, McEneny J, Young IS, Pedersen BK, Møller K, Pietri S, Culcasi M. On the antioxidant properties of erythropoietin and its association with the oxidative-nitrosative stress response to hypoxia in humans. <i>Acta Physiol (Oxf)</i> 2014; 212(2):175-87. (PR)	24811856
57	29	Biensø RS, Knudsen JG, Brandt N, Pedersen PA, Pilegaard H. Effects of IL-6 on pyruvate dehydrogenase regulation in mouse skeletal muscle. <i>Pflugers Arch</i> 2014; 466(8):1647-57. (PR)	24221357
58	30	Brandt C, Pedersen M, Rinnov A, Andreasen AS, Møller K, Hojman P, Pedersen BK, Plomgaard P. Obesity and low-grade inflammation increase plasma follistatin-like 3 in humans. <i>Mediators Inflamm</i> 2014; 2364209. (PR)	25104880
59	31	Casla S, Hojman P, Cubedo R, Calvo I, Sampedro J, Barakat R. Integrative Exercise and Lifestyle Intervention Increases Leisure-Time Activity in Breast Cancer Patients. <i>Integr Cancer Ther</i> 2014; 13(6):493-501. (PR)	24997174
60	32	Chow SZ, Speck M, Yoganathan P, Nackiewicz D, Hansen AM, Ladefoged M, Rabe B, Rose-John S, Voshol PJ, Lynn FC, Herrera PL, Müller W, Ellingsgaard H, Ehses JA. Glycoprotein 130 receptor signaling mediates α -cell dysfunction in a rodent model of type 2 diabetes. <i>Diabetes</i> 2014; 63(9):2984-95. (PR)	24812426

61	33	Christensen JF, Jones LW, Tolver A, Jørgensen LW, Andersen JL, Adamsen L, Højman P, Nielsen RH, Rørth M, Daugaard G. Safety and efficacy of resistance training in germ cell cancer patients undergoing chemotherapy: a randomized controlled trial. <i>Br J Cancer</i> 2014; 111(1):8-16. (PR)	24867693
62	34	Christensen JF, Tolver A, Andersen JL, Rørth M, Daugaard G, Højman P. Resistance training does not protect against increases in plasma cytokine levels among germ cell cancer patients during and after chemotherapy. <i>J Clin Endocrinol Metab</i> 2014; 99(8):2967-76. (PR)	25050898
63	35	Feng L, Svarer C, Thomsen G, de Nijs R, Larsen VA, Jensen P, Adamsen D, Dyssegaard A, Fischer W, Meden P, Krieger D, Møller K, Knudsen GM, Pinborg LH. In vivo quantification of cerebral translocator protein binding in humans using 6-chloro-2-(4'-123I-iodophenyl)-3-(N,N-diethyl)-imidazo[1,2-a]pyridine-3-acetamide SPECT. <i>J Nucl Med</i> 2014; 55(12):1966-72. (PR)	25453044
64	36	Frandsen SK, Gissel H, Højman P, Eriksen J, Gehl J. Calcium electroporation in three cell lines: a comparison of bleomycin and calcium, calcium compounds, and pulsing conditions. <i>Biochim Biophys Acta</i> . 2014 Mar;1840(3):1204-8. (PR)	24342489
65	37	Gnad T, Scheibler S, von Kügelgen I, Scheele C, Kilić A, Glöde A, Hoffmann LS, Reverte-Salisa L, Horn P, Mutlu S, El-Tayeb A, Kranz M, Deuther-Conrad W, Brust P, Lidell ME, Betz MJ, Enerbäck S, Schrader J, Yegutkin GG, Müller CE, Pfeifer A. Adenosine activates brown adipose tissue and recruits beige adipocytes via A2A receptors. <i>Nature</i> 2014; 516(7531):395-9. (PR)	25317558
66	38	Guerra B, Ponce-González JG, Morales-Alamo D, Guadalupe-Grau A, Kiilerich K, Fuentes T, Ringholm S, Biensø RS, Santana A, Lundby C, Pilegaard H, Calbet JA. Leptin signaling in skeletal muscle after bed rest in healthy humans. <i>Eur J Appl Physiol</i> 2014; 114(2):345-57. (PR)	24292882
67	39	Harder-Lauridsen NM, Birk NM, Ried-Larsen M, Juul A, Andersen LB, Pedersen BK, Krogh-Madsen R. A randomized controlled trial on a multicomponent intervention for overweight school-aged children - Copenhagen, Denmark. <i>BMC Pediatr</i> 2014; 14(1):273. (PR)	25330848
68	40	Harder-Lauridsen NM, Krogh-Madsen R, Holst JJ, Plomgaard P, Leick L, Pedersen BK, Fischer CP. Effect of IL-6 on the insulin sensitivity in patients with type 2 diabetes. <i>Am J Physiol Endocrinol Metab</i> 2014; 306(7):E769-78. (PR)	24473436
69	41	Højman P, Fjelbye J, Zerahn B, Christensen JF, Dethlefsen C, Lonkvist CK, Brandt C, Gissel H, Pedersen BK, Gehl J. Voluntary Exercise Prevents Cisplatin-Induced Muscle Wasting during Chemotherapy in Mice. <i>PLoS One</i> 2014; 9(9):e109030. (PR)	25268807
70	42	Ibfelt T, Fischer CP, Plomgaard P, van Hall G, Pedersen BK. The acute effects of low-dose TNF- α on glucose metabolism and β -cell function in humans. <i>Mediators Inflamm</i> 2014; 295478. (PR)	24692847
71	43	Jordy AB, Serup AK, Karstoft K, Pilegaard H, Kiens B, Jeppesen J. Insulin Sensitivity is Independent of Lipid Binding Protein Trafficking at the Plasma Membrane in Human Skeletal Muscle: Effect of a 3-day, High-fat Diet. <i>Am J Physiol Regul Integr Comp Physiol</i> 2014; 307(9):R1136-45. (PR)	25163924
72	44	Karstoft K, Christensen CS, Pedersen BK, Solomon TP. The acute effects of interval- vs. continuous-walking exercise on glycemic control in subjects with type 2 diabetes: a cross-over, controlled study. <i>J Clin Endocrinol Metab</i> 2014; 99(9):3334-42. (PR)	24905068
73	45	Karstoft K, Winding K, Knudsen SH, James NG, Scheel MM, Olesen J, Holst JJ, Pedersen BK, Solomon TP. Mechanisms behind the superior effects of interval vs continuous training on glycaemic control in individuals with type 2 diabetes: a randomised controlled trial. <i>Diabetologia</i> 2014; 57(10):2081-93. (PR)	25099941
74	46	Knudsen SH, Karstoft K, Pedersen BK, van Hall G, Solomon TP. The immediate effects of a single bout of aerobic exercise on oral glucose tolerance across the glucose tolerance continuum. <i>Physiol Rep</i> 2014; 2(8). pii: e12114. (PR)	25168869
75	47	Knudsen SH, Karstoft K, Solomon TP. Hyperglycemia abolishes meal-induced satiety by a dysregulation of ghrelin and peptide YY3-36 in healthy overweight/obese humans. <i>Am J Physiol Endocrinol Metab</i> 2014; 306(2):E225-31. (PR)	24302008
76	48	Knudsen JG, Murholm M, Carey AL, Biensø RS, Basse AL, Allen TL, Hidalgo J, Kingwell BA, Febbraio MA, Hansen JB, Pilegaard H. Role of IL-6 in exercise training- and cold-induced UCP1 expression in subcutaneous white adipose tissue. <i>PLoS One</i> 2014; 9(1):e84910. (PR)	24416310
77	49	Krogh-Madsen R, Pedersen M, Solomon TP, Knudsen SH, Hansen LS, Karstoft K, Lehrs-kov-Schmidt L, Pedersen KK, Thomsen C, Holst JJ, Pedersen BK. Normal physical activity obliterates the deleterious effects of a high-caloric intake. <i>J Appl Physiol</i> (1985) 2014; 116(3):231-9. (PR)	24201706
78	50	Munch GD, Svendsen JH, Damsgaard R, Secher NH, González-Alonso J, Mortensen SP. Maximal heart rate does not limit cardiovascular capacity in healthy humans: insight from right atrial pacing during maximal exercise. <i>J Physiol</i> 2014; 592(Pt 2):377-90. (PR)	24190933
79	51	Munkholm K, Pedersen BK, Kessing LV, Vinberg M. Elevated levels of plasma brain derived neurotrophic factor in rapid cycling bipolar disorder patients. <i>Psychoneuroendocrinology</i> 2014; 47:199-211. (PR)	25001969
80	52	Munkholm K, Pejts L, Kessing LV, Vinberg M. Reduced mRNA Expression of PTGDS in Peripheral Blood Mononuclear Cells of Rapid-Cycling Bipolar Disorder Patients Compared with Healthy Control Subjects. <i>Int J Neuropsychopharmacol</i> 2014; 18(5). (PR)	25522430
81	53	Møller JB, Dalla Man C, Overgaard RV, Ingwersen SH, Tornøe CW, Pedersen M, Tanaka H, Ohsugi M, Ueki K, Lyngge J, Vasconcelos NM, Pedersen BK, Kadowaki T, Cobelli C. Ethnic Differences in Insulin sensitivity, Beta-cell Function, and Hepatic Extraction between Japanese and Caucasians: A Minimal Model Analysis. <i>J Clin Endocrinol Metab</i> 2014; 99(11):4273-80. (PR)	25119313
82	54	Møller JB, Pedersen M, Tanaka H, Ohsugi M, Overgaard RV, Lyngge J, Almind K, Vasconcelos NM, Poulsen P, Keller C, Ueki K, Ingwersen SH, Pedersen BK, Kadowaki T. Body composition is the main determinant for the difference in type 2 diabetes pathophysiology between Japanese and Caucasians. <i>Diabetes Care</i> 2014; 37(3):796-804. (PR)	24130359

83	55	Mørkeberg JI, Sharpe K, Karstoft K, Ashenden MJ. Detection of microdoses of rhEPO with the MAIIA test. <i>Scand J Med Sci Sports</i> 2014; 24(4):634-41. (PR)	23347069
84	56	Nellemann B, Vendelbo MH, Nielsen TS, Bak AM, Høgild M, Pedersen SB, Biensø RS, Pilegaard H, Møller N, Jessen N, Jørgensen JO. Growth hormone-induced insulin resistance in human subjects involves reduced pyruvate dehydrogenase activity. <i>Acta Physiol (Oxf)</i> 2014; 210(2):392-402. (PR)	24148194
85	57	Nielsen S, Hvid T, Kelly M, Lindegaard B, Dethlefsen C, Winding K, Mathur N, Scheele C, Pedersen BK, Laye MJ. Muscle specific miRNAs are induced by testosterone and independently upregulated by age. <i>Front Physiol</i> 2014; 4:394. (PR)	24478708
86	58	Nielsen S, Åkerström T, Rinnov A, Yfanti C, Scheele C, Pedersen BK, Laye MJ. The miRNA plasma signature in response to acute aerobic exercise and endurance training. <i>PLoS One</i> 2014; 9(2):e87308. (PR)	24586268
87	59	Nilsson E, Jansson PA, Perflyev A, Volkov P, Pedersen M, Svensson MK, Poulsen P, Ribøl-Madsen R, Pedersen NL, Almgren P, Fadista J, Rönn T, Pedersen BK, Scheele C, Vaag A, Ling C. Altered DNA methylation and differential expression of genes influencing metabolism and inflammation in adipose tissue from subjects with type 2 diabetes. <i>Diabetes</i> 2014; 63(9):2962-76. (PR)	24812430
88	60	Olesen J, Gliemann L, Biensø R, Schmidt J, Hellsten Y, Pilegaard H. Exercise training, but not resveratrol, improves metabolic and inflammatory status in skeletal muscle of aged men. <i>J Physiol</i> 2014; 592(Pt 8):1873-86. (PR)	24514907
89	61	Plovsing RR, Berg RM, Evans KA, Konge L, Iversen M, Garred P, Møller K. Transcompartmental inflammatory responses in humans: IV versus endobronchial administration of endotoxin. <i>Crit Care Med</i> 2014; 42(7):1658-65. (PR)	24732241
90	62	Rinnov A, Yfanti C, Nielsen S, Åkerström TC, Pejjs L, Zankari A, Fischer CP, Pedersen BK. Endurance training enhances skeletal muscle interleukin-15 in human male subjects. <i>Endocrine</i> 2014; 45(2):271-8. (PR)	23649460
91	63	Schultz NS, Broholm C, Gillberg L, Mortensen B, Jørgensen SW, Schultz HS, Scheele C, Wojtaszewski JF, Pedersen BK, Vaag A. Impaired leptin gene expression and release in cultured preadipocytes isolated from individuals born with low birth weight. <i>Diabetes</i> 2014; 63(1):111-21. (PR)	24062248
92	64	Solomon TP, Malin SK, Karstoft K, Knudsen SH, Haus JM, Laye MJ, Pedersen M, Pedersen BK, Kirwan JP. Determining pancreatic beta-cell compensation for changing insulin sensitivity using an oral glucose tolerance test. <i>Am J Physiol Endocrinol Metab</i> 2014; 307(9):E822-9. (PR)	25184989
93	65	Toksvang LN, Plovsing RR, Petersen MW, Møller K, Berg RM. Poor agreement between transcranial Doppler and near-infrared spectroscopy-based estimates of cerebral blood flow changes in sepsis. <i>Clin Physiol Funct Imaging</i> 2014; 34(5):405-9. (PR)	24750661
94	66	Trøseid M, Ditlevsen S, Hvid T, Gerstoft J, Grøndahl T, Pedersen BK, Nielsen SD, Lindegaard B. Reduced Trunk Fat and Triglycerides After Strength Training Are Associated With Reduced LPS Levels in HIV-Infected Individuals. <i>J Acquir Immune Defic Syndr</i> 2014; 66(2):e52-4. (PR)	24608893
2015			
95	67	Akerstrom T, Vedel K, Needham J, Hojman P, Kontou E, Hellsten Y, Wojtaszewski JFP. Optimizing hyaluronidase dose and plasmid DNA delivery greatly improves gene electrotransfer efficiency in rat skeletal muscle. <i>Biochem Biophys Res</i> . 2015 Oct 22;4:342-350. doi: 10.1016/j.bbrep.2015.10.007. (PR) (OA)	29124223
96	68	Andersen LB, Lauersen JB, Brønd JC, Anderssen SA, Sardinha LB, Steene-Johannessen J, McMurray RG, Barros MV, Kriemler S, Møller NC, Bugge A, Kristensen PL, Ried-Larsen M, Grøntved A, Ekelund U. A new approach to define and diagnose cardiometabolic disorder in children. <i>J Diabetes Res</i> . 2015;2015:539835. doi: 10.1155/2015/539835. (PR) (OA)	25945355
97	69	Biensø RS, Olesen J, Gliemann L, Schmidt JF, Matzen MS, Wojtaszewski JF, Hellsten Y, Pilegaard H. Effects of Exercise Training on Regulation of Skeletal Muscle Glucose Metabolism in Elderly Men. <i>J Gerontol A Biol Sci Med Sci</i> 2015; 70(7):866-72. (PR)	25991826
98	70	Biensø RS, Olesen J, van Hauen L, Meinertz S, Halling JF, Gliemann L, Plomgaard P, Pilegaard H. Exercise-induced AMPK and pyruvate dehydrogenase regulation is maintained during short-term low-grade inflammation. <i>Pflugers Arch</i> 2015; 467(2):341-50. (PR)	24691558
99	71	Bork-Jensen J, Scheele C, Christophersen DV, Nilsson E, Friedrichsen M, Fernandez-Twinn DS, Grunnet LG, Litman T, Holmstrom K, Vind B, Højlund K, Beck-Nielsen H, Wojtaszewski J, Ozanne SE, Pedersen BK, Poulsen P, Vaag A. Glucose tolerance is associated with differential expression of microRNAs in skeletal muscle: results from studies of twins with and without type 2 diabetes. <i>Diabetologia</i> 2015; 58(2):363-73. (PR)	25403480
100	72	Brandt C, Hansen RH, Hansen JB, Olsen CH, Galle P, Mandrup-Poulsen T, Gehl J, Pedersen BK, Hojman P. Over-expression of Follistatin-like 3 attenuates fat accumulation and improves insulin sensitivity in mice. <i>Metabolism</i> 2015; 64(2):283-95. (PR)	25456456
101	73	Brolin C, Shiraiishi T, Hojman P, Krag T, Nielsen PE, Gehl J. Electroporation enhanced effect of dystrophin splice switching PNA oligomers in normal and dystrophic muscle. <i>Mol Ther Nucleic Acid</i> . 2015 Dec 1;4:e267. (PR) (OA)	26623939
102	74	Christensen CS, Christensen DP, Lundh M, Dahllöf MS, Velasquez JM, Haase TN, Laye MJ, Mandrup-Poulsen T, Solomon TP. Skeletal muscle to pancreatic β -cell cross-talk: the effect of humoral mediators liberated by muscle contraction and acute exercise on β -cell apoptosis. <i>J Clin Endocrinol Metab</i> . 2015 Oct;100(10):E1289-98 (PR)	26218753
103	75	Christensen JF, Bandak M, Campbell A, Jones LW, Hojman P. Treatment-related cardiovascular late effects and exercise training countermeasures in testicular germ cell cancer survivorship. <i>Acta Oncol</i> . 2015 Mar 9:1-8. (PR)	25751759
104	76	Domazet SL, Møller NC, Støckel JT, Ried-Larsen M. Objectively measured physical activity in Danish after-school cares: Does sport certification matter? <i>Scand J Med Sci Sports</i> . 2015 Dec;25(6):e646-54. doi: 10.1111/sms.12361. (PR)	25441050

105	77	Hansen JS, Clemmesen JO, Secher NH, Hoene M, Drescher A, Weigert C, Pedersen BK, Plomgaard P. Glucagon-to-insulin ratio is pivotal for splanchnic regulation of FGF-21 in humans. <i>Mol Metab</i> 2015; 4(8):551-60. (PR) (OA)	26266087
106	78	Hansen JS, Zhao X, Irmeler M, Liu X, Hoene M, Scheler M, Li Y, Beckers J, Hrabě de Angelis M, Häring HU, Pedersen BK, Lehmann R, Xu G, Plomgaard P, Weigert C. Type 2 diabetes alters metabolic and transcriptional signatures of glucose and amino acid metabolism during exercise and recovery. <i>Diabetologia</i> 2015; 58(8):1845-54. (PR)	26067360
107	79	Huang T, Larsen KT, Møller NC, Ried-Larsen M, Frandsen U, Andersen LB. Effects of a multi-component camp-based intervention on inflammatory markers and adipokines in children: A randomized controlled trial. <i>Prev Med.</i> 2015 Dec;81:367-72. doi: 10.1016/j.ypmed.2015.09.014. (PR)	26436683
108	80	Iepsen UW, Jørgensen KJ, Ringbæk T, Hansen H, Skrubbeltrang C, Lange P. A combination of resistance and endurance training increases leg muscle strength in COPD: An evidence-based recommendation based on systematic review with meta-analyses. <i>Chron Respir Dis</i> 2015; 12(2):132-45. (PR)	25767138
109	81	Karstoft K, Mortensen SP, Knudsen SK, Solomon TP. The direct effect of incretin hormones on glucose and glycerol metabolism and hemodynamics. <i>Am J Physiol Endocrinol Metab</i> 2015; 308(5):E426-33. (PR)	25564476
110	82	Knudsen JG, Bertholdt L, Joensen E, Lassen SB, Hidalgo H, Pilegaard H. Skeletal muscle interleukin-6 regulates metabolic factors in iWAT during HFD and exercise training. <i>Obesity (Silver Spring)</i> 2015; 23(8):1616-24. (PR)	26109166
111	83	Knudsen JG, Biensø RS, Hassing HA, Jakobsen AH, Pilegaard H. Exercise-induced regulation of key factors in substrate choice and gluconeogenesis in mouse liver. <i>Mol Cell Biochem</i> 2015; 403(1-2):209-17. (PR)	25702176
112	84	Knudsen SH, Karstoft K, Winding K, Holst JJ, Pedersen BK, Solomon TP. Effects of acute exercise on pancreatic endocrine function in subjects with type 2 diabetes. <i>Diabetes Obes Metab</i> 2015; 17(2):207-10. (PR)	25406646
113	85	Laye MJ, Nielsen MB, Hansen LS, Knudsen T, Pedersen BK. Physical activity enhances metabolic fitness independently of cardiorespiratory fitness in marathon runners. <i>Dis Markers</i> 2015; 806418. (PR)	25821340
114	86	Lehrskov-Schmidt L, Neilsen ST, Holst JJ, Møller K, Solomon TP. The effects of TNF- α on GLP-1-stimulated plasma glucose kinetics. <i>J Clin Endocrinol Metab</i> 2015; 100(4):E616-22. (PR)	25675385
115	87	Mathews VB, Åström MB, Chan MH, Bruce CR, Krabbe KS, Prelovsek O, Åkerström T, Yfanti C, Broholm C, Mortensen OH, Penkowa M, Hojman P, Zankari A, Watt MJ, Bruunsgaard H, Pedersen BK, Febbraio MA. Erratum to: Brain-derived neurotrophic factor is produced by skeletal muscle cells in response to contraction and enhances fat oxidation via activation of AMP-activated protein kinase. <i>Diabetologia.</i> 2015 Apr;58(4):854-5. (PR)	25693750
116	88	Munkholm K, Peijs L, Vinberg M, Kessing LV. A composite peripheral blood gene expression measure as a potential diagnostic biomarker in bipolar disorder. <i>Transl Psychiatry</i> 2015; 5:e614. (PR)	26241352
117	89	Nielsen ST, Janum S, Krogh-Madsen R, Solomon TP, Møller K. The incretin effect in critically ill patients- a case control study. <i>Crit Care.</i> 2015 Nov 16;19(1):402. (PR)	25549765
118	90	Olesen J, Biensø RS, Meinertz S, van Hauen L, Rasmussen SM, Gliemann L, Plomgaard P, Pilegaard H. Impact of Training Status on LPS-induced Acute Inflammation in Humans. <i>J Appl Physiol (1985)</i> 2015; 118(7):818-29. (PR)	25549765
119	91	Plesner LL, Iversen AK, Langkjær S, Nielsen TL, Østervig R, Warming PE, Salam IA, Kristensen M, Schou M, Eugen-Olsen J, Forberg JL, Køber L, Rasmussen LS, Sölétormos G, Pedersen BK. The formation and design of the TRIAGE study--baseline data on 6005 consecutive patients admitted to hospital from the emergency department. <i>Scand J Trauma Resusc Emerg Med.</i> 2015 Dec; 1:23:106. (PR)	26626588
120	92	Ried-Larsen M, Christensen R, Hansen KB, Johansen MY, Pedersen M, Zacho M, Hansen LS, Kofoed K, Hansen K, Jensen MS, Nielsen RO, MacDonald C, Langberg H, Vaag AA, Pedersen BK, Karstoft K. Head-to-head comparison of intensive lifestyle intervention (U-TURN) versus conventional multifactorial care in patients with type 2 diabetes: protocol and rationale for an assessor-blinded, parallel group and randomised trial. <i>BMJ Open</i> 2015 Dec 9;5(12):e009764. (PR) (OA)	26656025
121	93	Rimov AR, Rathcke CN, Bonde L, Vilsbøll T, Knop FK. Plasma YKL-40 during pregnancy and gestational diabetes mellitus. <i>Journal of Reproductive Immunology</i> 2015 Nov;112:68-72. (PR)	26301577
122	94	Solomon TP, Malin S, Knudsen SH, Karstoft K, Haus JM, Laye MJ, Kirwan JP. Association between cardiorespiratory fitness and the determinants of glycemic control across the entire glucose tolerance continuum. <i>Diabetes Care</i> 2015; 38(5):921-9. (PR)	25784661
123	95	Vinberg M, Miskowiak K, Hojman P, Pedersen M, Munkholm K, Kessing LV. The effect of recombinant erythropoietin on plasma brain derived neurotrophic factor levels in patients with affective disorders: a randomised controlled study. <i>PLoS One.</i> 2015 May 26;10(5):e0127629. doi: 10.1371/journal.pone.0127629. (PR) (OA)	26011424
124	96	Våremo L, Scheele C, Broholm C, Mardinoglu A, Kampf C, Asplund A, Nookaew I, Uhlén M, Pedersen BK, Nielsen J. Proteome- and transcriptome-driven reconstruction of the human myocyte metabolic network and its use for identification of markers for diabetes. <i>Cell Rep</i> 2015; 11(6):921-33. (PR) (OA)	28954239
2016			
125	97	Bejder J, Hoffmann MF, Ashenden M, Nordsborg NB, Karstoft K, Mørkeberg J. Acute hyperhydration reduces athlete biological passport OFF-hr score. <i>Scand J Med Sci Sports.</i> 2016 Mar;26(3):338-47. (PR)	25773052
126	98	Brinkløv CF, Thorsen IK, Karstoft K, Brøns C, Valentiner L, Langberg H, Vaag AA, Nielsen JS, Pedersen BK, Ried-Larsen M. Criterion validity and reliability of a smartphone delivered sub-maximal fitness test for people with type 2 diabetes. <i>BMC Sports Sci Med Rehabil.</i> 2016 Oct 7;8:31. (PR)	28174664
127	99	Broholm C, Olsson AH, Perfilyev A, Hansen NS, Schrölkamp M, Strasko KS, Scheele C, Ribøl-Madsen R, Mortensen B, Jørgensen SW, Ling C, Vaag A. Epigenetic programming of adipose-derived stem cells in low birthweight individuals. <i>Diabetologia.</i> 2016 Dec;59(12):2664-2673. (PR)	27627980

128	100	Calbet JA, Mortensen SP, Munch GD, Curtelin D, Boushel R. Constant infusion transpulmonary thermodilution for the assessment of cardiac output in exercising humans. <i>Scand J Med Sci Sports</i> . 2016 May;26(5):518-27. (PR)	25919489
129	101	Christensen JF, Schjerling P, Andersen JL, Dugaard G, Rørth M, Mackey AL. Muscle satellite cell content and mRNA signaling in germ cell cancer patients - effects of chemotherapy and resistance training. <i>Acta Oncol</i> . 2016 Sep-Oct;55(9-10):1246-1250 (PR)	27218150
130	102	Dethlefsen C, Lillielund C, Midtgaard J, Andersen C, Pedersen BK, Christensen JF, Hojman P. Exercise regulates breast cancer cell viability: systemic training adaptations versus acute exercise responses. <i>Breast Cancer Res Treat</i> . 2016 Oct; 159(3):469-79. (PR)	27601139
131	103	Gejl KD, Hvid LG, Willis SJ, Andersson E, Holmberg HC, Jensen R, Frandsen U, Hansen J, Plomgaard P, Ørtenblad N. Repeated high-intensity exercise modulates Ca ²⁺ sensitivity of human skeletal muscle fibers.. <i>Scand J Med Sci Sports</i> . 2016 May;26(5):488-97. (PR)	25944268
132	104	Hansen JS, Pedersen BK, Xu G, Lehmann R, Weigert C, Plomgaard P. Exercise-Induced Secretion of FGF21 and Follistatin Are Blocked by Pancreatic Clamp and Impaired in Type 2 Diabetes. <i>J Clin Endocrinol Metab</i> . 2016 Jul; 101(7):2816-25. (PR)	27163358
133	105	Hansen JS, Rutti S, Arous C, Clemmesen JO, Secher NH, Drescher A, Gonelle-Gispert C, Halban PA, Pedersen BK, Weigert C, Bouzakri K, Plomgaard P. Circulating Follistatin Is Liver-Derived and Regulated by the Glucagon-to-Insulin Ratio. <i>J Clin Endocrinol Metab</i> . 2016 Feb;101(2):550-60. (PR)	26652766
134	106	Hansen NS, Hjort L, Broholm C, Gillberg L, Schrölkamp M, Schultz HS, Mortensen B, Jørgensen SW, Friedrichsen M, Wojtaszewski JF, Pedersen BK, Vaag A. Metabolic and Transcriptional Changes in Cultured Muscle Stem Cells from Low Birth Weight Subjects. <i>J Clin Endocrinol Metab</i> . 2016 May; 101(5):2254-64. (PR)	27003303
135	107	Hvid T, Akerstrom T, Nielsen S, Yfanti C, Juul A, Lindegaard B, Pedersen BK, Hojman P. Pre-training levels of testosterone and sex hormone-binding globulin are not correlated with training adaptations in fat mass and insulin sensitivity in healthy young men. <i>Endocrine</i> . 2016 Jun;52(3):660-3. (PR)	26481474
136	108	Hvid T, Lindegaard B, Winding K, Iversen P, Brasso K, Solomon TP, Pedersen BK, Hojman P. Effect of a 2-year home-based endurance training intervention on physiological function and PSA doubling time levels in prostate cancer patients. <i>Cancer Causes Control</i> . 2016 Feb;27(2):165-74. (PR)	26573844
137	109	Iepsen UW, Munch GD, Rugbjerg M, Rinnov AR, Zacho M, Mortensen SP, Secher NH, Ringbaek T, Pedersen BK, Hellsten Y, Lange P, Thaning P. Effect of endurance versus resistance training on quadriceps muscle dysfunction in COPD: a pilot study. <i>Int J Chron Obstruct Pulmon Dis</i> . 2016 Oct 27;11:2659-2669. (PR) (OA)	27822028
138	110	Jacobsen I, Solomon TP, Karstoft K. The Acute Effects of Interval-Type Exercise on Glycemic Control in Type 2 Diabetes Subjects: Importance of Interval Length. A Controlled, Counterbalanced, Crossover Study. <i>PLoS One</i> . 2016 Oct 3;11(10):e0163562. (PR) (OA)	27695119
139	111	Jacoby AS, Munkholm K, Vinberg M, Pedersen BK, Kessing LV. Cytokines, brain-derived neurotrophic factor and C-reactive protein in bipolar I disorder - Results from a prospective study. <i>J Affect Disord</i> . 2016 Jun; 197:167-74. (PR)	26994434
140	112	Janum S, Nielsen ST, Werner MU, Mehlsen J, Kehlet H, Møller K. Pain perception in healthy volunteers: effect of repeated exposure to experimental systemic inflammation. <i>Innate Immun</i> . 2016 Oct;22(7):546-56. (PR)	27554053
141	113	Karstoft K, Wallis GA, Pedersen BK, Solomon TP. The effects of interval- vs. continuous exercise on excess post-exercise oxygen consumption and substrate oxidation rates in subjects with type 2 diabetes. <i>Metabolism</i> . 2016 Sep; 65(9):1316-25. (PR)	27506739
142	114	Larsen KT, Huang T, Ried-Larsen M, Andersen LB, Heidemann M, Møller NC. A Multi-Component Day-Camp Weight-Loss Program Is Effective in Reducing BMI in Children after One Year: A Randomized Controlled Trial. <i>PLoS One</i> . 2016 Jun 30;11(6):e0157182. (PR) (OA)	27362497
143	115	Martin L, Ashenden M, Bejder J, Hoffmann M, Nordsborg N, Karstoft K, Morkeberg J, Sharpe K, Lasne F, Marchand A. New insights for identification of doping with recombinant human erythropoietin micro-doses after high hydration. <i>Drug Test Anal</i> . 2016 Nov;8(11-12):1119-1130. (PR)	27390252
144	116	Mottillo EP, Desjardins EM, Crane JD, Smith BK, Green AE, Ducommun S, Henriksen TI, Rebalka IA, Razi A, Sakamoto K, Scheele C, Kemp BE, Hawke TJ, Ortega J, Granneman JG, Steinberg GR. Lack of Adipocyte AMPK Exacerbates Insulin Resistance and Hepatic Steatosis through Brown and Beige Adipose Tissue Function. <i>Cell Metab</i> . 2016 Jul 12;24(1):118-29. (PR)	27411013
145	117	Nielsen ST, Harder-Lauridsen NM Nhl, Benatti FB, Wedell-Neergaard AS, Lyngbæk MP, Møller K, Pedersen BK, Krogh-Madsen R. The effect of 8 days of strict bed rest on the incretin effect in healthy volunteers. <i>J Appl Physiol</i> . 2016 Mar; 15;120(6):608-14. (PR)	26679616
146	118	Pedersen L, Idorn M, Olofsson G, Nookaew I, Hansen RH, Johannesen HH, Becker JC, Lauenborg B, Pedersen KS, Dethlefsen C, Nielsen J, Gehl J, Pedersen BK, Straten PT, Hojman P. Voluntary Running Suppresses Tumor Growth through Epinephrine- and IL-6-Dependent NK Cell Mobilization and Redistribution. <i>Cell Metabolism</i> . 2016 Mar 8;23(3):554-62. (PR)	26895752
147	119	Ribas V, Drew BG, Zhou Z, Phun J, Kalajian NY, Soleymani T, Daraei P, Widjaja K, Wanagat J, de Aguiar Vallim TQ, Fluit AH, Bensinger S, Le T, Radu C, Whitelegge JP, Beaven SW, Tontonoz P, Lusis AJ, Parks BW, Vergnes L, Reue K, Singh H, Bopassa JC, Toro L, Stefani E, Watt MJ, Schenk S, Akerstrom T, Kelly M, Pedersen BK, Hewitt SC, Korach KS, Hevener AL. Skeletal muscle action of estrogen receptor α is critical for the maintenance of mitochondrial function and metabolic homeostasis in females. <i>Sci Transl Med</i> . 2016 Apr; 8(334):334ra54. (PR)	27075628
148	120	Ried-Larsen M, Thomsen RW, Brinkløv CF, Brøns C, Valentiner L, Karstoft K, Fallesen C, Thorsen IK, Berencsi K, Vaag AA, Pedersen BK, Langberg H, Nielsen JS. Implementation of interval walking training in patients with Type 2 diabetes in Denmark; Rationale, research plan and baseline data. <i>Clinical Epidemiology</i> . 2016 Jun; 8;8:201-9. (PR) (OA)	27354828

149	121	Rimnov AR, Plomgaard P, Pedersen BK, Gluud LL. Impaired follistatin secretion in cirrhosis. <i>J Clin Endocrinol Metab.</i> 2016 Sep; 101(9):3395-400. (PR)	27399349
150	122	Tang L, Zwisler A, Taylor R, Doherty P, Zangger G, Berg SK, Langberg H. Self-rating level of perceived exertion for guiding exercise intensity during a 12-week cardiac rehabilitation programme and the influence of heart rate reducing medication. <i>J Sci Med Sport.</i> 2016 Aug;19(8):611-5. (PR)	26410665
151	123	Uth J, Hornstrup T, Christensen JF, Christensen KB, Jørgensen NR, Schmidt JF, Brasso K, Jakobsen MD, Sundstrup E, Andersen LL, Rørth M, Midtgaard J, Krstrup P, Helge EW. Efficacy of recreational football on bone health, body composition, and physical functioning in men with prostate cancer undergoing androgen deprivation therapy: 32-week follow-up of the FC prostate randomised controlled trial. <i>Osteoporos Int.</i> 2016 Apr;27(4):1507-18 (PR)	26572756
152	124	Uth J, Hornstrup T, Christensen JF, Christensen KB, Jørgensen NR, Helge EW, Schmidt JF, Brasso K, Helge JW, Jakobsen MD, Andersen LL, Rørth M, Midtgaard J, Krstrup P. Football training in men with prostate cancer undergoing androgen deprivation therapy: activity profile and short-term skeletal and postural balance adaptations. <i>Eur J Appl Physiol.</i> 2016 Mar;116(3):471-80. (PR)	26620651
153	125	von Holstein-Rathlou S, BonDurant LD, Peltekian L, Naber MC, Yin TC, Claflin KE, Urizar AI, Madsen AN, Ratner C, Holst B, Karstoft K, Vandenbeuch A, Anderson CB, Cassell MD, Thompson AP, Solomon TP, Rahmouni K, Kinnamon SC, Pieper AA, Gillum MP, Potthoff MJ. FGF21 Mediates Endocrine Control of Simple Sugar Intake and Sweet Taste Preference by the Liver. <i>Cell Metab.</i> 2016 Feb 9;23(2):335-43. (PR)	26724858
154	126	Xu G, Hansen JS, Zhao XJ, Chen S, Hoene M, Wang XL, Clemmesen JO, Secher NH, Häring HU, Pedersen BK, Lehmann R, Weigert C, Plomgaard P. Liver and muscle contribute differently to the plasma acylcarnitine pool during fasting and exercise in humans. <i>J Clin Endocrinol Metab.</i> 2016 Dec 101(12):5044 –5052. (PR)	27648961
2017			
155	127	Bandak M, Jørgensen N, Juul A, Lauritsen J, Oturai PS, Mortensen J, Hojman P, Helge JW, Dagaard G. Leydig cell dysfunction, systemic inflammation and metabolic syndrome in long-term testicular cancer survivors. <i>Eur J Cancer.</i> 2017 Oct;84:9-17. doi: 10.1016/j.ejca.2017.07.006. (PR)	28772110
156	128	Bandak M, Jørgensen N, Juul A, Lauritsen J, Kier MGG, Mortensen MS, Oturai PS, Mortensen J, Hojman P, Helge JW, Dagaard G. Reproductive hormones and metabolic syndrome in 24 testicular cancer survivors and their biological brothers. <i>Andrology.</i> 2017 Jul;5(4):718-724. doi: 10.1111/andr.12355. (PR)	28598554
157	129	Bay ML, Gehl J, Pedersen BK, Hojman P. Voluntary wheel running reduces the acute inflammatory response to liver carcinogen in a sex-specific manner. <i>Cancer Prev Res (Phila).</i> 2017 Dec;10(12):719-728. doi: 10.1158/1940-6207.CAPR-17-0075. (PR)	28951483
158	130	Benatti FB, Larsen SA, Kofoed K, Nielsen ST, Harder-Lauridsen NM, Lyngbæk MP, Eriksen D, Karstoft K, Krogh-Madsen R, Pedersen BK, Ried-Larsen M. Intermittent Standing but not a Moderate Exercise Bout Reduces Postprandial Glycaemia. <i>Med Sci Sports Exerc.</i> 2017 Nov;49(11):2305-2314. doi: 10.1249/MSS.0000000000001354. (PR)	28640061
159	131	Berntsen S, Aaronson NK, Buffart L, Börjesen S, Demmelmaier I, Hellbom M, Hojman P, Igelström H, Johansson B, Pingel R, Raasted T, Velikova G, Åsenlöf P, Nordin K. Design of a randomized controlled trial of physical training and cancer (Phys-Can) - the impact of exercise intensity on cancer related fatigue, quality of life and disease outcome. <i>BMC Cancer.</i> 2017 Mar 27;17(1):218. (PR)	28347291
160	132	Christensen RH, von Scholten BJ, Hansen CS, Heywood SE, Rosenmeier JB, Andersen UB, Hovind P, Reinhard H, Parving HH, Pedersen BK, Jørgensen ME, Jacobsen PK, Rossing P. Epicardial, pericardial and total cardiac fat and cardiovascular disease in type 2 diabetic patients with elevated urinary albumin excretion rate. <i>Eur J Prev Cardiol.</i> 2017 Sep;24(14):1517-1524. (PR)	28650207
161	133	Davegårdh C, Brøholm C, Perflyev A, Henriksen T, García-Calzón S, Pejls L, Hansen NS, Volkov P, Kjøbsted R, Wojtaszewski JF, Pedersen M, Pedersen BK, Ballak DB, Dinarello CA, Heinhuis B, Joosten LA, Nilsson E, Vaag A, Scheele C, Ling C. Abnormal epigenetic changes during differentiation of human skeletal muscle stem cells from obese subjects. <i>BMC Med.</i> 2017 Feb 22;15(1):39. (PR) (OA)	28222718
162	134	Dethlefsen C, Hansen LS, Lillelund C, Andersen C, Gehl J, Christensen JF, Pedersen BK, Hojman P. Exercise-Induced Catecholamines Activate the Hippo Tumor Suppressor Pathway to Reduce Risks of Breast Cancer Development. <i>Cancer Res.</i> 2017 Sep 15;77(18):4894-4904. (PR)	28887324
163	135	Falk H, Forde PF, Bay ML, Mangalanathan UM, Hojman P, Soden DM, Gejl J. Calcium electroporation induces tumor eradication, long-lasting immunity and cytokine responses in the CT26 colon cancer mouse model. <i>Oncoimmunology.</i> 2017 Mar 17;6(5):e1301332. (PR)	28638724
164	136	Færch K, Amadiid H, Nielsen LB, Ried-Larsen M, Karstoft K, Persson F, Jørgensen ME. Protocol for a randomised controlled trial of the effect of dapagliflozin, metformin and exercise on glycaemic variability, body composition and cardiovascular risk in prediabetes (the PRE-D Trial). <i>BMJ Open.</i> 2017 Jun 6;7(5):e013802. (PR) (OA)	28592573
165	137	Gejl KD, Ørtenblad N, Andersson E, Plomgaard P, Holmberg HC, Nielsen J. Local depletion of glycogen with supramaximal exercise in human skeletal muscle fibres. <i>J Physiol.</i> 2017 May 1;595(9):2809-2821. (PR)	27689320
166	138	Gejl KD, Thams LB, Hansen M, Rokkedal-Lausch T, Plomgaard P, Nybo L, Larsen FJ, Cardinale DA, Jensen K, Holmberg HC, Vissing K, Ørtenblad N. No Superior Adaptations to Carbohydrate Periodization in Elite Endurance Athletes. <i>Med Sci Sports Exerc.</i> 2017 Dec;49(12):2486-2497. doi: 10.1249/MSS.0000000000001377. (PR)	28723843
167	139	Gudiksen A, Bertholt L, Stankiewicz T, Tybirk J, Plomgaard P, Bangsbo J, Pilegaard H. Effect of training status on PDH regulation in human skeletal muscle during exercise. <i>Pflügers Archiv, European Journal of Physiology.</i> 2017 Dec;469(12):1615-1630. doi: 10.1007/s00424-017-2019-6. (PR)	28801776
168	140	Hansen NS, Strasko KS, Hjort L, Kelstrup L, Houshmand-Øregaard A, Schrölkamp M, Schultz HS, Scheele C, Pedersen BK, Ling C, Clausen TD, Damm P, Vaag A, Brøholm C. Fetal hyperglycemia changes human preadipocyte function in adult life. <i>J Clin Endocrinol Metab.</i> 2017 Apr 1;102(4):1141-1150. (PR)	28204515

169	141	Harder-Lauridsen NM, Nielsen ST, Porsdam Mann S, Lyngbæk MP, Benatti FB, Langkilde AR, Law I, Wedell-Neergaard AS, Thomsen C, Møller K, Karstoft K, Pedersen BK, Krogh-Madsen R. The effect of alternate-day caloric restriction on the metabolic consequences of eight days' bed rest in healthy lean men: a randomized trial. <i>J Appl Physiol</i> (1985). 2017 Feb 1;122(2):230-241. (PR)	27881670
170	142	Harder-Lauridsen NM, Rosenberg A, Benatti FB, Damm JA, Thomsen C, Mortensen EL, Pedersen BK, Krogh-Madsen R. Ramadan model of intermittent fasting for 28 d had no major effect on body composition, glucose metabolism, or cognitive functions in healthy lean men. <i>Nutrition</i> . 2017 May;37:92-103. (PR) (OA)	28359370
171	143	Henriksen TI, Davidsen PK, Pedersen M, Schultz HS, Hansen NS, Larsen TJ, Vaag A, Pedersen BK, Nielsen S, Scheele C. Dysregulation of a novel miR-23b/27b-p53 axis impairs muscle stem cell differentiation of humans with type 2 diabetes. <i>Mol Metab</i> . 2017 Apr 27;6(7):770-779. (PR) (OA)	28702332
172	144	Hiraike Y, Waki H, Yu J, Nakamura M, Miyake K, Nagano G, Nakaki R, Suzuki K, Kobayashi H, Yamamoto S, Sun W, Aoyama T, Hirota Y, Ohno H, Oki K, Yoneda M, White AP, Tseng YH, Cypess YH, Larsen TJ, Jespersen NZ, Scheele C, Tsutsumi S, Aburatani H, Yamauchi T, Kadowaki T. NFIA co-localizes with PPAR γ and transcriptionally controls the brown fat gene program. <i>Nat Cell Biol</i> . 2017 Sep;19(9):1081-1092. (PR)	28812581
173	145	Hove-Skovsgaard M, Gaardbo JC, Kolte L, Windking K, Seljeflot I, Svardal A, Berge RK, Gerstoft J, Ullum H, Trøseid M, Nielsen SD. HIV-infected persons with type 2 diabetes show evidence of endothelial dysfunction and increased inflammation. <i>BMC Infect Dis</i> . 2017 Mar 29;17(1):234. doi: 10.1186/s12879-017-2334-8. (PR) (OA)	28356058
174	146	Iepsen UW, Munch GW, Rugbjerg M, Rysør CK, Secher NH, Hellsten Y, Lange P, Pedersen BK, Thøning P, Mortensen SP. Leg blood flow is impaired during small muscle mass exercise in patients with COPD. <i>J Appl Physiol</i> (1985). 2017 Sep 1;123(3):624-631. (PR)	28729387
175	147	Ingerslev B, Hansen SJ, Hoffmann C, Clemmesen JO, Secher NH, Scheler M, Hrabě de Angelis M, Häring HU, Pedersen BK, Weigert C, Plomgaard P. Angiopoietin-like Protein 4 Is an Exercise-induced Hepatokine in Humans, Regulated by Glucagon and cAMP. <i>Mol Metab</i> . 2017 Oct;6(10):1286-1295. doi: 10.1016/j.molmet.2017.06.018. (PR) (OA)	29031727
176	148	Johansen MY, MacDonal CS, Hansen KB, Karstoft K, Christensen R, Pedersen M, Hansen LS, Zacho M, Wedell-Neergaard AS, Nielsen ST, Iepsen UW, Langberg H, Vaag AA, Pedersen BK, Ried-Larsen M. Effect of an Intensive Lifestyle Intervention on Glycemic Control in Patients With Type 2 Diabetes: A Randomized Clinical Trial. <i>JAMA</i> . 2017 Aug 15;318(7):637-646. (PR)	28810024
177	149	Karstoft K, Brinkløv CF, Thorsen IK, Nielsen JS, Ried-larsen M. Resting Metabolic Rate Does Not Change in Response to Different Types of Training in Subjects with Type 2 Diabetes. <i>Front Endocrinol (Lausanne)</i> . 2017 Jun 13;8:132. (PR) (OA)	28659869
178	150	Karstoft K, Clark MA, Jakobsen I, Müller IA, Pedersen BK, Solomon TP, Ried-Larsen M. The effects of 2 weeks of interval vs continuous walking training on glycaemic control and whole-body oxidative stress in individuals with type 2 diabetes: a controlled, randomised, crossover trial. <i>Diabetologia</i> . 2017 Mar;60(3):508-517. (PR)	27942800
179	151	Karstoft K, Clark MA, Jakobsen I, Knudsen SH, van Hall G, Pedersen BK, Solomon TPJ. Glucose effectiveness, but not insulin sensitivity, is improved after short-term interval training in individuals with type 2 diabetes mellitus: a controlled, randomised, crossover trial. <i>Diabetologia</i> . 2017 Dec;60(12):2432-2442. doi: 10.1007/s00125-017-4406-0. (PR)	28842722
180	152	Kessing LV, Munkholm K, Faurholt-Jepsen M, Miskowiak KW, Nielsen LB, Frikke-Schmidt R, Ekstrøm C, Winther O, Pedersen BK, Poulsen HE, McIntyre RS, Kapczinski F, Gattaz WF, Bardram J, Frost M, Mayora O, Knudsen GM, Phillips M, Vinberg M. The Bipolar Illness Onset study: research protocol for the BIO cohort study. <i>BMJ Open</i> . 2017 Jun 23;7(6):e015462. (PR) (OA)	28645967
181	153	Lonkvist CK, Lønbro S, Vinther A, Zerahn B, Rosenbom E, Primdahl H, Hojman P, Gehl J. Progressive resistance training in head and neck cancer patients during concomitant chemoradiotherapy -- design of the DAHANCA 31 randomized trial. <i>BMC Cancer</i> . 2017 Jun 3;17(1):400. (PR)	28578654
182	154	Lonkvist CK, Vinther A, Zerahn B, Rosenbom E, Deshmukh AS, Hojman P, Gehl J. Progressive resistance training in head and neck cancer patients undergoing concomitant chemoradiotherapy. <i>Laryngoscope Investig Otolaryngol</i> . 2017 Jul 19;2(5):295-306. doi: 10.1002/liv.2.88. eCollection 2017 Oct. (OA) (PR)	29094074
183	155	Lundby C, Montero D. Erythropoietin on cycling performance. <i>Lancet Haematol</i> . 2017 Oct;4(10):e460-e461. doi: 10.1016/S2352-3026(17)30176-X. (PR)	28962677
184	156	Miranda ER, Somal VS, Mey JT, Blackburn BK, Wang E, Farabi SS, Karstoft K, Fealy CE, Kashyap SR, Kirwan JP, Quinn L, Solomon TPJ, Haus JM. Circulating Soluble RAGE Isoforms are Attenuated in Obese, Impaired Glucose Tolerant Individuals and are Associated with the Development of Type 2 Diabetes. <i>Am J Physiol Endocrinol Metab</i> . 2017 Dec 1;313(6):E631-E640. doi: 10.1152/ajpendo.00146.2017. (PR)	28811295
185	157	Mortensen SP, Egginton S, Madsen M, Hansen JB, Munch GD, Iepsen UW, Åkerström T, Pedersen BK, Hellsten Y. Alpha adrenergic receptor blockade increases capillarization and fractional O ₂ extraction and lowers blood flow in contracting human skeletal muscle. <i>Acta Physiol (Oxf)</i> . 2017 Sep;221(1):32-43. (PR)	28199786
186	158	Müller IA, Wedell-Neergaard AS, Solomon TPJ, Karstoft K. The impact of acute bouts of interval and continuous walking on energy-intake and appetite regulation in subjects with type 2 diabetes. <i>Physiol Rep</i> . 2017 Dec;5(23). pii: e13524. doi: 10.14814/phy2.13524. (OA) (PR)	29208688
187	159	Nenke MA, Nielsten ST, Lehrskov LL, Lewis JG, Rankin W, Møller K, Torpy DJ. Pyrexia's effect on the CBG-cortisol thermocouple, rather than CBG cleavage, elevates the acute free cortisol response to TNF- α in humans. <i>Stress</i> . 2017 Mar;20(2):183-188. doi: 10.1080/10253890.2017.1292420. (PR)	28166688
188	160	Plomgaard P, Weigert C. Do diabetes and obesity affect the metabolic response to exercise?. <i>Curr Opin Clin Nutr Metab Care</i> . 2017 Jul;20(4):294-299. (PR)	28375877

189	161	Ried-Larsen M, Johansen MY, Pedersen BK. Intensive Lifestyle Intervention for Type 2 Diabetes-Reply. <i>JAMA</i> . 2017 Dec 26;318(24):2494-2495. doi: 10.1001/jama.2017.17240. (PR)	29279925
190	162	Ried-Larsen, M, Aarts H, Joyner MJ. The effects of strict prolonged bedrest on cardio-respiratory fitness: systematic review and meta-analysis. <i>J Appl Physiol</i> (1985). 2017 Oct 1;123(4):790-799. doi: 10.1152/jappphysiol.00415.2017. (PR)	28705999
191	163	Schneller MB, Bentsen P, Nielsen G, Brønd JC, Ried-Larsen M, Mygind E, Schipperijn J. Measuring Children's Physical Activity: Compliance Using Skin-Taped Accelerometers. <i>Med Sci Sports Exerc</i> . 2017 Jun;49(6):1261-1269. (PR) (OA)	28181981
192	164	Siebenmann C, Robach P, Lundby C. Regulation of blood volume in lowlanders exposed to high altitude. <i>J Appl Physiol</i> (1985). 2017 Oct 1;123(4):957-966. doi: 10.1152/jappphysiol.00118.2017. (PR)	28572493
193	165	Søberg S, Sandholt CH, Jespersen NZ, Toft U, Madsen AL, von Holstein-Rathlou S, Grevengoed TJ, Christensen KB, Bredie WLP, Potthoff MJ, Solomon TPJ, Scheele C, Linneberg A, Jørgensen T, Pedersen O, Hansen T, Gillum MP, Grarup N. FGF21 Is a Sugar-Induced Hormone Associated with Sweet Intake and Preference in Humans. <i>Cell Metab</i> . 2017 May 2;25(5):1045-1053. (PR)	28467924
194	166	Valentiner LS, Ried-Larsen M, Karstoft K, Brinkløv CF, Brøns C, Nielsen RO, Christensen R, Nielsen JS, Vaag AA, Pedersen BK, Langberg H. Long-term effect of smartphone-delivered Interval Walking Training on physical activity in patients with type 2 diabetes: protocol for a parallel group single-blinded randomised controlled trial. <i>BMJ Open</i> . 2017 Apr 7;7(4):e014036. (PR) (OA)	28389489
195	167	Våremo L, Henriksen TI, Scheele C, Broholm C, Pedersen M, Uhlén M, Pedersen BK, Nielsen J. Type 2 diabetes and obesity induce similar transcriptional reprogramming in human myocytes. <i>Genome Med</i> . 2017 May 25;9(1):47. (PR) (OA)	28545587
2018			
196	168	Abildgaard J, Danielsen ER, Dorph E, Thomsen C, Juul A, Ewertsen C, Pedersen BK, Pedersen AT, Ploug T, Lindegaard B. Ectopic lipid deposition is associated with insulin resistance in postmenopausal women. <i>J Clin Endocrinol Metab</i> . 2018 Sep 1;103(9):3394-3404. (PR)	29889238
197	169	Banck-Petersen A, Olsen CK, Djurhuus SS, Herrstedt A, Thorsen-Streit S, Ried-Larsen M, Østerlind K, Østerkamp J, Krarup PM, Vistisen K, Mosgaard CS, Pedersen BK, Højman P, Christensen JF. The "Interval Walking in Colorectal Cancer" (I-WALK-CRC) study: Design, methods and recruitment results of a randomized controlled feasibility trial. <i>Contemp Clin Trials Commun</i> . 2018 Feb 6;9:143-150. doi: 10.1016/j.conctc.2018.01.008. (PR) (OA)	29696237
198	170	Christensen JF, Simonsen C, Banck-Petersen A, Thorsen-Streit S, Herrstedt A, Djurhuus SS, Egelund C, Mortensen CE, Kofoed SC, Kristensen TS, Garbyal RS, Pedersen BK, Svendsen LB, Højman P, de Heer P. Safety and feasibility of preoperative exercise training during neoadjuvant treatment before surgery for adenocarcinoma of the gastro-oesophageal junction. <i>BJS Open</i> . 2018 Oct 24;3(1):74-84. doi: 10.1002/bjs5.50110. (PR) (OA)	30734018
199	171	Christensen RH, Wedell-Neergaard AS, Lehrsø LV, Legård GE, Dorph EB, Nymand S, Ball MK, Zacho M, Christensen R, Ellingsgaard H, Rosenmeier JB, Krogh-Madsen R, Pedersen BK, Karstoft K. The role of exercise combined with tocilizumab in visceral and epicardial adipose tissue and gastric emptying rate in abdominally obese participants: protocol for a randomised controlled trial. <i>Trials</i> . 2018 May 2;19(1):266. doi: 10.1186/s13063-018-2637-0. (PR) (OA)	29720225
200	172	Enevoldsen LH, Tindborg M, Hovmand NL, Christoffersen C, Ellingsgaard H, Suetta C, Stallknecht BM, Jennum PJ, Kjær A, Gammeltoft S. Functional brown adipose tissue and sympathetic activity after cold exposure in humans with type 1 narcolepsy. <i>Sleep</i> . 2018 Aug 1;41(8). doi: 10.1093/sleep/zsy092. (PR)	29771387
201	173	Fisher JP, Flück D, Hilty MP, Lundby C. Carotid chemoreceptor control of muscle sympathetic nerve activity in hypobaric hypoxia. <i>Exp Physiol</i> . 2018 Jan 1;103(1):77-89. doi: 10.1113/EP086493. (PR)	29034524
202	174	Henriksen TI, Heywood SE, Hansen NS, Pedersen BK, Scheele CC, Nielsen S. Single Cell Analysis Identifies the miRNA Expression Profile of a Subpopulation of Muscle Precursor Cells Unique to Humans With Type 2 Diabetes. <i>Front Physiol</i> . 2018 Jul 11;9:883. doi: 10.3389/fphys.2018.00883. eCollection 2018. (PR) (OA)	30050458
203	175	Iepsen UW, Munch GDW, Rysø CK, Secher NH, Lange P, Thaning P, Pedersen BK, Mortensen SP. Muscle α -adrenergic responsiveness during exercise and ATP-induced vasodilation in chronic obstructive pulmonary disease patients. <i>Am J Physiol Heart Circ Physiol</i> . 2018 Feb 1;314(2):H180-H187. doi: 10.1152/ajpheart.00398.2017. (PR)	29030339
204	176	Ikegami R, Shimizu I, Sato T, Yoshida Y, Hayashy Y, Suda M, Katsuumi G, Li J, Wakasugi T, Minokoshi Y, Okamoto S, Hinoi E, Nielsen S, Jespersen NZ, Scheele C, Soga T, Minamoto T. Gamma-Aminobutyric Acid Signaling in Brown Adipose Tissue Promotes Systemic Metabolic Derangement in Obesity. <i>Cell Rep</i> . 2018 Sep 11;24(11):2827-2837.e5. doi: 10.1016/j.celrep.2018.08.024. (PR) (OA)	30208310
205	177	Randers MB, Hagman M, Brix J, Christensen JF, Pedersen MT, Nielsen JJ, Krstrup P. Effects of 3 months of full-court and half-court street basketball training on health profile in untrained men. <i>J Sport Health Sci</i> . 2018 Apr;7(2):132-138. doi: 10.1016/j.jshs.2017.09.004.	30356444
206	178	Joyner MJ, Lundby C. Perspectives for Progress: Concepts About V[Combining Dot Above]O ₂ max and Trainability Are Context Dependent. <i>Exerc Sport Sci Rev</i> . 2018 Jul;46(3):138-143. doi: 10.1249/JES.000000000000150. (PR)	29912036
207	179	Koh HE, Ørtenblad N, Winding KM, Hellsten Y, Mortensen SP, Nielsen J. High-intensity interval, but not endurance training induces muscle fiber type-specific subsarcolemmal lipid droplet size reduction in type 2 diabetic patients. <i>Am J Physiol Endocrinol Metab</i> . 2018 Nov 1;315(5):E872-E884. (PR)	30016151
208	180	Kylhammer D, Hesselstrand R, Nielsen S, Scheele C, Rådegran G. Angiogenic and inflammatory biomarkers for screening and follow-up in patients with pulmonary arterial hypertension. <i>Scand J Rheumatol</i> . 2018 Jul;47(4):319-324. doi: 10.1080/03009742.2017.1378714. (PR)	29528272

209	181	Larsen S, Lundby AM, Dandanell S, Oberholzer L, Keiser S, Andersen AB, Hader T, Lundby C. Four days of bed rest increases intrinsic mitochondrial respiratory capacity in young healthy males. <i>Physiol Rep</i> . 2018 Sep;6(18):e13793. doi: 10.14814/phy2.13793. (PR)	30221830
210	182	Lehrskov LL, Dorph E, Widmer AM, Hepprich M, Siegenthaler J, Timper K, Donath MY. The role of IL-1 in postprandial fatigue. <i>Mol Metab</i> . 2018 Jun;12:107-112. doi: 10.1016/j.molmet.2018.04.001. (PR) (OA)	29705519
211	183	Lehrskov LL, Lyngbæk MP, Soederlund L, Legaard GE, Ehse JA, Heywood SE, Wewer Albrechtsen NJ, Holst JJ, Karstoft K, Pedersen BK, Ellingsgaard H. Interleukin-6 Delays Gastric Emptying in Humans with Direct Effects on Glycemic Control. <i>Cell Metab</i> . 2018 Jun 5;27(6):1201-1211.e3. (PR)	29731416
212	184	Lindegaard B, Abildgaard J, Heywood SE, Pedersen BK, Febbraio MA. Female sex hormones are necessary for the metabolic effects mediated by loss of Interleukin 18 signaling. <i>Mol Metab</i> . 2018 Jun;12:89-97. doi: 10.1016/j.molmet.2018.04.005. (PR) (OA)	29699928
213	185	Lindegaard B, Hvid T, Wolsk Mygind H, Hartvig-Mortensen O, Grøndal T, Abildgaard J, Gerstoft J, Pedersen BK, Baranowski M. Low expression of IL-18 and IL-18 receptor in human skeletal muscle is associated with systemic and intramuscular lipid metabolism-Role of HIV lipodystrophy. <i>PLoS One</i> . 2018 Jan 17;13(1):e0186755. doi: 10.1371/journal.pone.0186755. (PR) (OA)	29342149
214	186	Lundby C, Calbet J, van Hall G, Saltin B, Sander M. Sustained sympathetic activity in altitude acclimatizing lowlanders and high-altitude natives. <i>Scand J Med Sci Sports</i> . 2018 Mar;28(3):854-861. doi: 10.1111/sms.12976. (PR)	28948697
215	187	Montero D1, Diaz-Canestro C, Oberholzer L, Lundby C. The role of blood volume in cardiac dysfunction and reduced exercise tolerance in patients with diabetes. <i>Lancet Diabetes Endocrinol</i> . 2019 Oct;7(10):807-816. doi: 10.1016/S2213-8587(19)30119-6. (PR)	31255583
216	188	Montero D, Oberholzer L, Haider T, Breenfeldt Andersen A, Dandanell S, Meinild-Lundby AK, Maconochie H, Lundby C. Increased capillary density in skeletal muscle is not associated with impaired insulin sensitivity induced by bed rest in healthy young men. <i>Appl Physiol Nutr Metab</i> . 2018 Dec;43(12):1334-1340. (PR)	29920224
217	189	Montero D, Madsen K, Meinild-Lundby AK, Edin F, Lundby C. Sexual dimorphism of substrate utilization: Differences in skeletal muscle mitochondrial volume density and function. <i>Exp Physiol</i> . 2018 Jun;103(6):851-859. doi: 10.1113/EP087007. (PR)	29626373
218	190	Munch GW, Iepsen UW, Rysør CK, Rosenmeier JB, Pedersen BK, Mortensen SP. Effect of 6 weeks of high-intensity one-legged cycling on functional sympatholysis and ATP signaling in patients with heart failure. <i>Am J Physiol Heart Circ Physiol</i> . 2018 Mar 1;314(3):H616-H626. (PR)	29167117
219	191	Munch GW, Rosenmeier BJ, Petersen M, Rinnov AR, Iepsen UW, Pedersen BK, Mortensen SP. Comparative Effectiveness of Low-Volume Time-Efficient Resistance Training Versus Endurance Training in Patients With Heart Failure. <i>J Cardiopulm Rehabil Prev</i> . 2018 May;38(3):175-181. doi: 10.1097/HCR.0000000000000304. (PR)	29351130
220	192	Nielsen MKF, Christensen JF, Frandsen TL, Thorsteinsson T, Andersen LB, Christensen KB, Nersting J, Faber M, Schmiegelow K, Larsen HB. Testing physical function in children undergoing intense cancer treatment-a RESPECT feasibility study. <i>Pediatr Blood Cancer</i> . 2018 Aug;65(8):e27100. (PR)	29741279
221	193	Robach P, Hansen J, Pichon A, Meinild Lundby AK, Dandanell S, Slettaløkken Falch G, Hammarström D, Pesta DH, Siebenmann C, Keiser S, Kéritel P, Whist JE, Rønnestad BR, Lundby C. Hypobaric live high-train low does not improve aerobic performance more than live low-train low in cross-country skiers. <i>Scand J Med Sci Sports</i> . 2018 Jun;28(6):1636-1652. (PR)	29469995
222	194	Rutti S, Dusaulcy R, Hansen JS, Howald C, Dermitzakis ET, Pedersen BK, Pinget M, Plomgaard P, Bouzakri K. Angiogenin and Osteoprotegerin are type II muscle specific myokines protecting pancreatic beta-cells against proinflammatory cytokines. <i>Sci Rep</i> . 2018 Jul 3;8(1):10072. doi: 10.1038/s41598-018-28117-2. (PR) (OA)	29968746
223	195	Rysør CK, Thaning P, Siebenmann C, Lundby C, Lange P, Pedersen BK, Hellsten Y, Iepsen UW. Effect of endurance versus resistance training on local muscle and systemic inflammation and oxidative stress in COPD. <i>Scand J Med Sci Sports</i> . 2018 Nov;28(11):2339-2348. doi: 10.1111/sms.13227. (PR)	29802649
224	196	Sanchez-Gurmaches J, Tang Y, Jespersen NZ, Wallace M, Martinez Calejman C, Gujja S, Li H, Edwards YJK, Wolfrum C, Metallo CM, Nielsen S, Scheele C, Guertin DA. Brown Fat AKT2 Is a Cold-Induced Kinase that Stimulates ChREBP-Mediated De Novo Lipogenesis to Optimize Fuel Storage and Thermogenesis. <i>Cell Metab</i> . 2018 Jan 9;27(1):195-209.e6. doi: 10.1016/j.cmet.2017.10.008. (PR)	29153407
225	197	Scheele C, Pietschmann MF, Schröder C, Grupp T, Holderied M, Jansson V, Müller PE. Effect of minimally-invasive implantation of unicompartmental knee arthroplasty on cement penetration and biomechanical stability. An experimental study in human tibiae. <i>Clin Biomech (Bristol, Avon)</i> . 2018 Jan;51:34-39. doi: 10.1016/j.clinbiomech.2017.11.006. (PR)	29175672
226	198	Sustarsic EG, Ma T, Lynes MD, Larsen M, Karavaeva I, Havelund JF, Nielsen CH, Jedrychowski MP, Moreno-Torres M, Lundh M, Plucinska K, Jespersen NZ, Grevenøed TJ, Kramar B, Peics J, Hansen JB, Shamsi F, Forss I, Neess D, Keipert S, Wang J, Stohlmann K, Brandslund I, Christensen C, Jørgensen ME, Linneberg A, Pedersen O, Kiebish MA, Qvortrup K, Han X, Pedersen BK, Jastroch M, Mandrup S, Kjær A, Gygi SP, Hansen T, Gillum MP, Grarup N, Emanuelli, Nielsen S, Scheele C, Tseng YH, Færgegnan NJ, Gerhart-Hines Z. Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metab</i> . 2018 Jul 3;28(1):159-174.e11. (PR) (OA)	29861389
227	199	Soberg S, Andersen ES, Dalgaard NB, Jarlhelt I, Hansen NL, Hoffmann N, Vilsbøll T, Chenchar A, Jensen M, Grevenøed TJ, Trammel SAJ, Knop FK, Gillum MP. FGF21, a liver hormone that inhibits alcohol intake in mice, increases in human circulation after acute alcohol ingestion and sustained binge drinking at Oktoberfest. <i>Mol Metab</i> . 2018 May;11:96-103. doi: 10.1016/j.molmet.2018.03.010. (PR) (OA)	29627377
228	200	Vinberg M, Højman P, Pedersen BK, Kessing LV, Miskowiak KW. Effects of erythropoietin on body composition and fat-glucose metabolism in patients with affective disorders. <i>Acta Neuropsychiatr</i> . 2018 Dec;30(6):342-349. doi: 10.1017/neu.2018.16. (PR)	29880069

229	201	Wedell-Neergaard AS, Eriksen L, Grønnebæk M, Pedersen BK, Krogh-Madsen R, Tolstrup J. Low fitness is associated with abdominal adiposity and low-grade inflammation independent of BMI. <i>PLoS One</i> . 2018 Jan 17;13(1):e0190645. doi: 10.1371/journal.pone.0190645. (PR) (OA)	29342196
230	202	Wedell-Neergaard AS, Krogh-Madsen R, Petersen GL, Hansen ÅM, Pedersen BK, Lund R, Bruunsgaard H. Cardiorespiratory fitness and the metabolic syndrome: Roles of inflammation and abdominal obesity. <i>PLoS One</i> . 2018 Mar 28;13(3):e0194991. doi: 10.1371/journal.pone.0194991. (PR) (OA)	29590212
231	203	Winding KM, Munch GW, Iepsen UW, van Hall G, Pedersen BK, Mortensen SP. The effect on glycaemic control of low-volume high-intensity interval training versus endurance training in individuals with type 2 diabetes. <i>Diabetes Obes Metab</i> . 2018 May;20(5):1131-1139. doi: 10.1111/dom.13198. (PR)	29272072
2019			
232	204	Bjerre ED, Brasso K, Jørgensen AB, Petersen TH, Eriksen AR, Tolver A, Christensen JF, Poulsen MH, Madsen SS, Østergren PB, Borre M, Krstrup P, Johansen C, Rørth M, Midtgaard J. Football Compared with Usual Care in Men with Prostate Cancer (FC Prostate Community Trial): A Pragmatic Multicentre Randomized Controlled Trial. <i>Sports Med</i> . 2019 Jan;49(1):145-158. doi: 10.1007/s40279-018-1031-0. (PR) (OA)	30506427
233	205	Christensen JF, Sundberg A, Osterkamp J, Thorsen-Streit S, Nielsen AB, Olsen CK, Djurhuus SS, Simonsen C, Schauer T, Ellingsgaard H, Østerlind K, Krarup PM, Mosgaard C, Vistisen K, Tolver A, Pedersen BK, Hojman P. Interval Walking Improves Glycemic Control and Body Composition After Cancer Treatment: A Randomized Controlled Trial. <i>J Clin Endocrinol Metab</i> . 2019 Sep 1;104(9):3701-3712. doi: 10.1210/je.2019-00590. (PR)	31220283
234	206	Christensen RH, Wedell-Neergaard AS, Lehrskov LL, Legaard GE, Dorph E, Larsen MK, Launbo N, Fagerlind SR, Seide SK, Nymand S, Ball M, Vinum NB, Dahl CN, Henneberg M, Ried-Larsen M, Boesen MP, Christensen R, Karstoft K, Krogh-Madsen R, Rosenmeier JB, Pedersen BK, Ellingsgaard H. Effect of Aerobic and Resistance Exercise on Cardiac Adipose Tissues: Secondary Analyses From a Randomized Clinical Trial. <i>JAMA Cardiol</i> . 2019 Jul 3. doi: 10.1001/jamacardio.2019.2074. [Epub ahead of print]	31268469
235	207	Christensen RH, Hansen CS, von Scholten BJ, Jensen MT, Pedersen BK, Schnohr P, Vilsbøll T, Rossing P, Jørgensen PG. Epicardial and pericardial adipose tissues are associated with reduced diastolic and systolic function in type 2 diabetes. <i>Diabetes Obes Metab</i> . 2019 Aug;21(8):2006-2011. doi: 10.1111/dom.13758. (PR)	31050126
236	208	Christensen RH, Lehrskov LL, Wedell-Neergaard AS, Legaard GE, Ried-Larsen M, Karstoft K, Krogh-Madsen R, Pedersen BK, Ellingsgaard H, Rosenmeier JB. Aerobic Exercise Induces Cardiac Fat Loss and Alters Cardiac Muscle Mass Through an Interleukin-6 Receptor-Dependent Mechanism: Cardiac Analysis of a Double-Blind Randomized Controlled Clinical Trial in Abdominally Obese Humans. <i>Circulation</i> . 2019 Nov 12;140(20):1684-1686. doi: 10.1161/CIRCULATIONAHA.119.042287. (PR)	31710522
237	209	Christensen RH, von Scholten BJ, Hansen CS, Jensen MT, Vilsbøll T, Rossing P, Jørgensen PG. Epicardial adipose tissue predicts incident cardiovascular disease and mortality in patients with type 2 diabetes. <i>Cardiovasc Diabetol</i> . 2019 Aug 30;18(1):114. doi: 10.1186/s12933-019-0917-v. (PR) (OA)	31470858
238	210	Coello K, Vinberg M, Knop FK, Pedersen BK, McIntyre RS, Kessing LV, Munkholm K. Metabolic profile in patients with newly diagnosed bipolar disorder and their unaffected first-degree relatives. <i>Int J Bipolar Disord</i> . 2019 Apr 2;7(1):8. doi: 10.1186/s40345-019-0142-3. (PR) (OA)	30937579
239	211	Dahl RH, Berg RMG, Taudorf S, Bailey DM, Lundby C, Christensen M, Larsen FS, Møller K. Transcerebral exchange kinetics of large neutral amino acids during acute inspiratory hypoxia in humans. <i>Scand J Clin Lab Invest</i> . 2019 Dec;79(8):595-600. doi: 10.1080/00365513.2019.1683762. (PR)	31657241
240	212	Davegårdh C, Hall Wedin E, Broholm C, Henriksen TI, Pedersen M, Pedersen BK, Scheele C, Ling C. Sex influences DNA methylation and gene expression in human skeletal muscle myoblasts and myotubes. <i>Stem Cell Res Ther</i> . 2019 Jan 15;10(1):26. (PR) (OA)	30646953
241	213	Deshmukh AS, Pejjs L, Beaudry JL, Jespersen NZ, Nielsen CH, Ma T, Brunner AD, Larsen TJ, Bayarri-Olmos R, Prabhakar BS, Helgstrand C, Severinsen MCK, Holst B, Kjaer A, Tang-Christensen M, Sanfridson A, Garred P, Privé GG, Pedersen BK, Gerhart-Hines Z, Nielsen S, Drucker DJ, Mann M, Scheele C. Proteomics-Based Comparative Mapping of the Secretomes of Human Brown and White Adipocytes Reveals EPDR1 as a Novel Batokine. <i>Cell Metab</i> . 2019 Nov 5;30(5):963-975.e7. doi: 10.1016/i.cmet.2019.10.001. (PR)	31668873
242	214	Groen MB, Knudsen TA, Finsen SH, Pedersen BK, Hellsten Y, Mortensen SP. Reduced skeletal-muscle perfusion and impaired ATP release during hypoxia and exercise in individuals with type 2 diabetes. <i>Diabetologia</i> . 2019 Mar;62(3):485-493. doi: 10.1007/s00125-018-4790-0. (PR)	30607464
243	215	Henriksen TI, Wigge LV, Nielsen J, Pedersen BK, Sandri M, Scheele C. Dysregulated autophagy in muscle precursor cells from humans with type 2 diabetes. <i>Sci Rep</i> . 2019 Jun 3;9(1):8169. doi: 10.1038/s41598-019-44535-2. (PR) (OA)	31160616
244	216	Henstridge DC, Abildgaard J, Lindegaard B, Febbraio M. Metabolic control and sex: A focus on inflammatory-linked mediators. <i>Br J Pharmacol</i> . 2019 Nov;176(21):4193-4207. doi: 10.1111/bph.14642. (PR)	30820935
245	217	Herrstedt A, Bay ML, Simonsen C, Sundberg A, Egeland C, Thorsen-Streit S, Djurhuus SS, Magne Ueland P, Midttun Ø, Pedersen BK, Bo Svendsen L, de Heer P, Christensen JF, Hojman P. Exercise-mediated improvement of depression in patients with gastro-esophageal junction cancer is linked to kynurenine metabolism. <i>Acta Oncol</i> . 2019 May;58(5):579-587. doi: 10.1080/0284186X.2018.1558371 (PR)	30696326
246	218	Hojman P, Brodin C, Nørgaard-Christensen N, Dethlefsen C, Lauenborg B, Olsen CK, Åbom MM, Krag TO, Gehl J, Pedersen BK. IL-6 released from muscles during exercise is stimulated by lactate-dependent protease activity. <i>Am J Physiol Endocrinol Metab</i> . 2019 May 1;316(5):E940-E947. doi: 10.1152/ajpendo.00414.2018. (PR)	30779630
247	219	Hu C, Hoene M, Plomgaard P, Hansen JS, Zhao X, Li J, Wang X, Clemmesen JO, Secher NH, Häring HU, Lehmann R, Xu G, Weigert C. Muscle-liver substrate fluxes in exercising humans and potential effects on hepatic metabolism. <i>J Clin Endocrinol Metab</i> . 2019 Dec 11. pii: dgz266. doi: 10.1210/clinem/dgz266. [Epub ahead of print]	31825515
248	220	Iepsen UW, Pedersen BK. Development of Limb Muscle Dysfunction in COPD - Smoking, Inflammation or Simply Disuse? <i>Am J Respir Cell Mol Biol</i> . 2019 Sep 18. doi: 10.1165/rcmb.2019-0319ED. [Epub ahead of print]	31532223

249	221	Jespersen NZ, Feizi A, Andersen ES, Heywood S, Hattel HB, Daugaard S, Pejls L, Bagi P, Feldt-Rasmussen B, Schultz HS, Hansen NS, Krogh-Madsen R, Pedersen BK, Petrovic N, Nielsen S, Scheele C. Heterogeneity in the perirenal region of humans suggests presence of dormant brown adipose tissue that contains brown fat precursor cells. <i>Mol Metab</i> . 2019 Jun;24:30-43. doi: 10.1016/j.molmet.2019.03.005. (PR) (OA)	31079959
250	222	Kayser L, Rossen S, Karnoe A, Elsworth G, Vibe-Petersen J, Christensen JF, Ried-Larsen M, Osborne RH. Development of the Multidimensional Readiness and Enablement Index for Health Technology (READHY) Tool to Measure Individuals' Health Technology Readiness: Initial Testing in a Cancer Rehabilitation Setting. <i>J Med Internet Res</i> . 2019 Feb 12;21(2):e10377. doi: 10.2196/10377 (PR) (OA)	30747717
251	223	Kongstad MB, Valentiner LS, Ried-Larsen M, Walker KC, Juhl CB, Langberg H. Effectiveness of remote feedback on physical activity in persons with type 2 diabetes: A systematic review and meta-analysis of randomized controlled trials. <i>J Telemed Telecare</i> . 2019 Jan;25(1):26-34. doi: 10.1177/1357633X17733772. (PR)	28958212
252	224	Lehrskov LL, Christensen RH, Wedell-Neergaard AS, Legaard GE, Dorph E, Larsen MK, Henneberg M, Launbo N, Fagerlind SR, Seide SK, Nymand S, Ball M, Vinum N, Dahl C, Wewer Albrechtsen NJ, Holst JJ, Ried-Larsen M, Rosenmeier JB, Krogh-Madsen R, Karstoft K, Pedersen BK, Ellingsgaard H. Effects of Exercise Training and IL-6 Receptor Blockade on Gastric Emptying and GLP-1 Secretion in Obese Humans: Secondary Analyses From a Double Blind Randomized Clinical Trial. <i>Front Physiol</i> . 2019 Oct 4;10:1249. doi: 10.3389/fphys.2019.01249. (PR) (OA)	31636570
253	225	Lund KP, von Stemann JH, Eriksson F, Hansen MB, Pedersen BK, Sørensen SS, Bruunsgaard H. IL-10-specific autoantibodies predict major adverse cardiovascular events in kidney transplanted patients - a retrospective cohort study. <i>Transpl Int</i> . 2019 Sep;32(9):933-948. doi: 10.1111/tri.13425. (PR)	30883970
254	226	Mathiesen IH, Hitz MF, Katzenstein TL, Oturai P, Skov M, Jørgensen NR, Jensen PO, Mikkelsen CR, Krogh-Madsen R, Pressler T, Faurholt-Jepsen D. Markers of bone turnover are reduced in patients with CF related diabetes; the role of glucose. <i>J Cyst Fibros</i> . 2019 May;18(3):436-441. doi: 10.1016/j.jcf.2019.01.004. (PR)	30928333
255	227	Mikkelsen CJ, Junge N, Pii JF, Morris NB, Oberholzer L, Siebenmann C, Lundby C, Nybo L. Prolonged Heat Acclimation and Aerobic Performance in Endurance Trained Athletes. <i>Front Physiol</i> . 2019 Nov 1;10:1372. doi: 10.3389/fphys.2019.01372. (PR) (OA)	31749712
256	228	Min SY, Desai A, Yang Z, Sharma A, DeSouza T, Genga RMJ, Kucukural A, Lifshitz LM, Nielsen S, Scheele C, Maehr R, Garber M, Corvera S. Diverse repertoire of human adipocyte subtypes develops from transcriptionally distinct mesenchymal progenitor cells. <i>Proc Natl Acad Sci U S A</i> . 2019 Sep 3;116(36):17970-17979. doi: 10.1073/pnas.1906512116. (PR) (OA)	31420514
257	229	Mortensen SP, Windng KM, Iepsen UW, Munch GW, Marcussen N, Hellsten Y, Pedersen BK, Baum O. The effect of two exercise modalities on skeletal muscle capillary ultrastructure in individuals with type 2 diabetes. <i>Scand J Med Sci Sports</i> . 2019 Mar;29(3):360-368. (PR)	30480353
258	230	Montero D, Lundby C. Arterial oxygen content regulates plasma erythropoietin independent of arterial oxygen tension: a blinded crossover study. <i>Kidney Int</i> . 2019 Jan;95(1):173-177. doi: 10.1016/j.kint.2018.09.015. (PR)	30522768
259	231	Munkholm K, Vinberg M, Pedersen BK, Poulsen HE, Ekstrøm CT, Kessing LV. A multisystem composite biomarker as a preliminary diagnostic test in bipolar disorder. <i>Acta Psychiatr Scand</i> . 2019 Mar;139(3):227-236. doi: 10.1111/acps.12983. (PR)	30383306
260	232	Niemann MJ, Lund A, Lunen TB, Zaar M, Clemmesen JO, Plomgaard P, Nielsen HB, Secher NH. Role of spleen and liver for enhanced hemostatic competence following administration of adrenaline to humans. <i>Thromb Res</i> . 2019 Apr;176:95-100. doi: 10.1016/j.thromres.2019.02.018. (PR)	30798105
261	233	Oberholzer L, Siebenmann C, Mikkelsen CJ, Junge N, Pii JF, Morris NB, Goetze JP, Meinild Lundby AK, Nybo L, Lundby C. Hematological Adaptations to Prolonged Heat Acclimation in Endurance-Trained Males. <i>Front Physiol</i> . 2019 Nov 1;10:1379. doi: 10.3389/fphys.2019.01379. (PR) (OA)	31749713
262	234	Perkins RK, Miranda ER, Karstoft K, Beisswenger PJ, Solomon TPJ, Haus JM. Experimental Hyperglycemia Alters Circulating Concentrations and Renal Clearance of Oxidative and Advanced Glycation End Products in Healthy Obese Humans. <i>Nutrients</i> . 2019 Mar 1;11(3). pii: E532. doi: 10.3390/nu11030532. (PR) (OA)	30823632
263	235	Plomgaard P, Hansen JS, Ingerslev B, Clemmesen JO, Secher NH, van Hall G, Fritsche A, Weigert C, Lehmann R, Häring HU, Henri M. Nasal insulin administration does not affect hepatic glucose production at systemic fasting insulin levels. <i>Diabetes Obes Metab</i> . Dec 2019;21:993-1000. DOI: 10.1111/dom.13615 (PR)	30552787
264	236	Rauch A, Haakonsson AK, Madsen JGS, Larsen M, Forss I, Madsen MR, Van Hauwaert EL, Wiwie C, Jespersen NZ, Tencerova M, Nielsen R, Larsen BD, Röttger R, Baumbach J, Scheele C, Kassem M, Mandrup S. Osteogenesis depends on commissioning of a network of stem cell transcription factors that act as repressors of adipogenesis. <i>Nat Genet</i> . 2019 Apr;51(4):716-727. doi: 10.1038/s41588-019-0359-1. Epub 2019 Mar 4. Erratum in: <i>Nat Genet</i> . 2019 Mar 25	30833796
265	237	Ried-Larsen M, Johansen MY, MacDonald CS, Hansen KB, Christensen R, Wedell-Neergaard AS, Pilmark NS, Langberg H, Vaag AA, Pedersen BK, Karstoft K. Type 2 diabetes remission one year after an intensive lifestyle intervention: A secondary analysis of a randomized clinical trial. <i>Diabetes Obes Metab</i> . 2019 Oct;21(10):2257-2266. doi: 10.1111/dom.13802. (PR)	31168922
266	238	Rossen S, Kayser L, Vibe-Petersen J, Ried-Larsen M, Christensen JF. Technology in exercise-based cancer rehabilitation: a cross-sectional study of receptiveness and readiness for e-Health utilization in Danish cancer rehabilitation. <i>Acta Oncol</i> . 2019 May;58(5):610-618. doi: 10.1080/0284186X.2018.1562213. (PR)	30698060
267	239	Sailani MR, Halling JF, Møller HD, Lee H, Plomgaard P, Pilegaard H, Snyder MP, Regenber B. Lifelong physical activity is associated with promoter hypomethylation of genes involved in metabolism, myogenesis, contractile properties and oxidative stress resistance in aged human skeletal muscle. <i>Sci Rep</i> . 2019 Mar 1;9(1):3272. doi: 10.1038/s41598-018-37895-8. (PR) (OA)	30824849

268	240	Seelig E, Trinh B, Hanssen H, Schmid-Trucksäss A, Ellingsgaard H, Christ-Crain M, Donath MY. Exercise and the dipeptidyl-peptidase IV inhibitor sitagliptin do not improve beta-cell function and glucose homeostasis in long-lasting type 1 diabetes-A randomised open-label study. <i>Endocrinol Diabetes Metab</i> . 2019 May 23;2(3):e00075. doi: 10.1002/edm2.75. eCollection 2019 Jul. (PR) (OA)	31294088
269	241	Siebenmann C, Ryrso CK, Oberholzer L, Fisher JP, Hilsted LM, Rasmussen P, Secher NH, Lundby C. Hypoxia-induced vagal withdrawal is independent of the hypoxic ventilatory response in men. <i>J Appl Physiol</i> (1985). 2019 Jan 1;126(1):124-131. doi: 10.1152/japplphysiol.00701.2018. (PR)	30496709
270	242	Staunstrup LM, Nielsen HB, Pedersen BK, Karsdal M, Blair JPM, Christensen JF, Bager CL. Cancer risk in relation to body fat distribution, evaluated by DXA-scans, in postmenopausal women - the Prospective Epidemiological Risk Factor (PERF) study. <i>Sci Rep</i> . 2019 Mar 29;9(1):5379. doi: 10.1038/s41598-019-41550-1. (PR) (OA)	30926844
271	243	Takahashi H, Alves CRR, Stanford KI, Middelbeek RJW, Pasquale Nigro, Ryan RE, Xue R, Sakaguchi M, Lynes MD, So K, Mul JD, Lee MY, Balan E, Pan H, Dreyfuss JM, Hirshman MF, Azhar M, Hannukainen JC, Nuutila P, Kalliokoski KK, Nielsen S, Pedersen BK, Kahn CR, Tseng YH, Goodyear LJ. TGF- β 2 is an exercise-induced adipokine that regulates glucose and fatty acid metabolism. <i>Nat Metab</i> . 2019 Feb;1(2):291-303. doi: 10.1038/s42255-018-0030-7. (PR)	31032475
272	244	Thomsen CF, Dreier R, Goharian TS, Goetze JP, Andersen LB, Faber J, Ried-Larsen M, Grøntved A, Jeppesen JL. Association of copeptin, a surrogate marker for arginine vasopressin secretion, with insulin resistance: Influence of adolescence and psychological stress. <i>Peptides</i> . 2019 May;115:8-14. doi: 10.1016/j.peptides.2019.02.005. (PR)	30779927
273	245	Thomsen CF, Ried-Larsen M, Goetze JP, Andersen LB, Faber J, Grøntved A, Jeppesen JL. Plasma proatrial natriuretic peptide associates with lipid oxidation during exercise and cardiorespiratory fitness in healthy young adults. <i>Peptides</i> . 2019 Dec;122:170156. doi: 10.1016/j.peptides.2019.170156. (PR)	31550524
274	246	Thorsen IK, Johansen MY, Pilmark NS, Jespersen NZ, Brinkløv CF, Benatti FB, Dunstan DW, Karstoft K, Pedersen BK, Ried-Larsen M. The effect of frequency of activity interruptions in prolonged sitting on postprandial glucose metabolism: a randomized crossover trial. <i>Metabolism</i> . 2019 Jul;96:1-7. doi: 10.1016/j.metabol.2019.04.003. (PR)	30954561
275	247	Valentiner LS, Thorsen IK, Kongstad MB, Brinkløv CF, Larsen RT, Karstoft K, Nielsen JS, Pedersen BK, Langberg H, Ried-Larsen M. Effect of ecological momentary assessment, goal-setting and personalized phone-calls on adherence to interval walking training using the InterWalk application among patients with type 2 diabetes-A pilot randomized controlled trial. <i>PLoS One</i> . 2019 Jan 10;14(1):e0208181. doi: 10.1371/journal.pone.0208181. eCollection 2019. (PR) (OA)	30629601
276	248	Wedell-Neergaard AS, Lehrslov LL, Christensen RH, Leegaard GE, Dorph E, Larsen MK, Launbo N, Fagerlind SR, Seide SK, Nyman S, Ball M, Vinum N, Dahl CN, Henneberg M, Ried-Larsen M, Nybing JD, Christensen R, Rosenmeier JB, Karstoft K, Pedersen BK, Ellingsgaard H, Krogh-Madsen R. Exercise-Induced Changes in Visceral Adipose Tissue Mass Are Regulated by IL-6 Signaling: A Randomized Controlled Trial. <i>Cell Metab</i> . 2019 Apr 2;29(4):844-855.e3. doi: 10.1016/j.cmet.2018.12.007. (PR)	30595477
277	249	Wijndaele K, White T, Andersen LB, Bugge A, Kolle E, Northstone K, Wedderkopp N, Ried-Larsen M, Kriemler S, Page AS, Puder JJ, Reilly JJ, Sardinha LB, van Sluijs EMF, Sharp SJ, Brage S, Ekelund U; International Children's Accelerometry Database (ICAD) Collaborators. Substituting prolonged sedentary time and cardiovascular risk in children and youth: a meta-analysis within the International Children's Accelerometry database (ICAD). <i>Int J Behav Nutr Phys Act</i> . 2019 Oct 31;16(1):96. doi: 10.1186/s12966-019-0858-6. (PR) (OA)	31672163

2020

278	250	Broholm C, Ribel-Madsen R, Hjort L, Olsson AH, Ahlers JMD, Hansen NS, Schrölkamp M, Gillberg L, Perflyev A, Volkov P, Ling C, Jørgensen SW, Mortensen B, Hingst J, Wojtaszewski J, Scheele C, Brøns C, Pedersen BK, Vaag A. Epigenome- and Transcriptome-wide Changes in Muscle Stem Cells from Low Birth Weight Men. <i>Endocr Res</i> . 2020 Feb;45(1):58-71. doi: 10.1080/07435800.2019.1669160. (PR)	31566019
279	251	Ellingsgaard H, Seelig E, Timper K, Coslovsky M, Soederlund L, Lyngbaek MP, Wewer Albrechtsen NJ, Schmidt-Trucksäss A, Hanssen H, Frey WO, Karstoft K, Pedersen BK, Böni-Schnetzler M, Donath MY. GLP-1 secretion is regulated by IL-6 signalling: a randomised, placebo-controlled study. <i>Diabetologia</i> . 2020 Feb;63(2):362-373. doi: 10.1007/s00125-019-05045-y. (PR)	31796986
280	252	Pitzner-Fabricius A, Toennesen LL, Backer V. Can training induce inflammatory control in asthma, or is it symptom control only? <i>Curr Opin Pulm Med</i> . 2020 Jan;26(1):56-61. doi: 10.1097/MCP.0000000000000648. (PR)	31724962
281	253	Robach P, Gammella E, Recalcati S, Girelli D, Castagna A, Roustit M, Lundby C, Lundby AK, Bouzat P, Vergès S, Séchaud G, Banco P, Uhr M, Cornu C, Sallet P, Cairo G. Induction of erythroferrone in healthy humans by micro-dose recombinant erythropoietin or high-altitude exposure. <i>Haematologica</i> . 2020 Jan 9. pii: haematol.2019.233874. doi: 10.3324/haematol.2019.233874. [Epub ahead of print]	31919080

Reviews, book chapters, editorials, etc.

PMID

2013

282	1	Detlefsen C, Højfeldt G, Hojman P. The role of intratumoral and systemic IL-6 in breast cancer. <i>Breast Cancer Res Treat</i> . 2013 Apr;138(3):657-64. (PR)	23532539
283	2	Mortensen SP, Boushel R. High-Density Lipoprotein: A New Therapeutic Target for Glucose Intolerance? <i>Circulation</i> 2013; 128(22):2349-50. (PR)	24170387
284	3	Muñoz-Cánoves P, Schéele C, Pedersen BK, Serrano A. IL-6 myokine signaling in skeletal muscle: a double-edged sword? <i>FEBS J</i> 2013; 280(17):4131-48. (PR)	23663276
285	4	Solomon TP, Thyfault JP. Type 2 diabetes sits in a chair. <i>Diabetes Obes Metab</i> 2013; 15(11):987-92. (PR)	23551885

2014

286	5	Beck AM, Iepsen UW, Tobberup R, Jørgensen KJ. Danish evidence-based clinical guideline for use of nutritional support in pulmonary rehabilitation of undernourished patients with stable COPD. <i>Clinical Nutrition ESPEN</i> 2014; 10(1):e33-e41. (PR)	28531445
287	6	Berg RM, Plovsing RR, Møller K. High versus low blood-pressure target in septic shock. <i>N Engl J Med</i> 2014; 371(3):282. (PR)	25014695
288	7	Christensen JF, Jones LW, Andersen JL, Daugaard G, Rorth M, Hojman P. Muscle dysfunction in cancer patients. <i>Ann Oncol</i> 2014; 25(5):947-58. (PR)	24401927
289	8	Christensen JF, Spry NA, Galvão DA. Resistance training and cancer survival. <i>Mayo Clin Proc</i> 2014; 89(10):1465. (PR)	25282433
290	9	Iepsen UW, Ringbaek T. Management of pneumothorax differs across Denmark. <i>Dan Med J</i> 2014; 61(3):A4803. (PR)	24814918
291	10	Plovsing RR, Berg RM. Pulmonary pathophysiology in another galaxy. <i>Anesthesiology</i> 2014; 120(1):230-2. (PR)	23838721
292	11	Scheele C. Adipose adaptation to exercise training -increased metabolic rate but no signs of browning. <i>Acta Physiol (Oxf)</i> 2014; 211(1):11-2. (PR)	24641791
293	12	Scheele C, Larsen TJ, Nielsen S. Novel nuances of human brown fat. <i>Adipocyte</i> 2014; 3(1):54-57. (PR)	24575370
2015			
294	13	Benatti FB, Pedersen BK. Exercise as an anti-inflammatory therapy for rheumatic diseases-myokine regulation. <i>Nat Rev Rheumatol</i> 2015; 11(2):86-97. (PR)	25422002
295	14	Benatti FB, Ried-Larsen M. The effects of breaking up prolonged sitting time: a review of experimental studies. <i>Med Sci Sports Exerc.</i> 2015 Oct;47(10):2053-61 (PR)	26378942
296	15	Casla S, Hojman P, Márquez-Rodas I, López-Tarruella S, Jerez Y, Barakat R, Martín M. Running away from side effects: physical exercise as a complementary intervention for breast cancer patients. <i>Clin Transl Oncol</i> 2015; 17(3):180-96. (PR)	24894838
297	16	Christensen JF, Bandak M, Campbell A, Jones LW, Hojman P. Treatment-related cardiovascular late effects and exercise training countermeasures in testicular germ cell cancer survivorship. <i>Acta Oncol</i> 2015; 54(5):592-9. (PR)	25751759
298	17	Iepsen UW, Jørgensen KJ, Ringbaek T, Hansen H, Skrubbeltrang C, Lange P. A Systematic Review of Resistance Training Versus Endurance Training in COPD. <i>J Cardiopulm Rehabil Prev</i> 2015; 35(3):163-72. (PR)	25692720
299	18	Knudsen SH, Pedersen BK. Targeting inflammation through physical activity and pharmaceuticals for the treatment of type 2 diabetes. <i>Curr Diab Rep.</i> 2015 Oct;15(10):82. (PR)	26358738
300	19	Nielsen ST, Krogh-Madsen R, Møller K. Glucose metabolism in critically ill patients: are incretins an important player? <i>J Intensive Care Med</i> 2015; 30(4):201-8. (PR)	24065782
301	20	Pedersen L, Christensen JF, Hojman P. Effects of exercise on tumor physiology and metabolism. <i>Cancer J</i> 2015; 21(2):111-6. (PR)	25815851
302	21	Pedersen BK. Myokines and Metabolism. In: <i>Metabolic Syndrome textbook.</i> (PR)	N/A
303	22	Pedersen BK, Saltin B. Exercise as Medicine - evidence for prescribing exercise as therapy in 26 different chronic diseases. <i>Scand J Med Sci Sports.</i> 2015 Dec;25 Suppl 3:1-72 (PR) (OA)	26606383
304	23	Rugbjerg M, Iepsen UW, Jørgensen KJ, Lange P. Effectiveness of pulmonary rehabilitation in COPD with mild symptoms: a systematic review with meta-analyses. <i>Int J Chron Obstruct Pulmon Dis</i> 2015; 10:791-801. (PR)	25945044
305	24	Sasso JP, Eves ND, Christensen JF, Koelwyn GJ, Scott J, Jones LW. A framework for prescription in exercise-oncology research. <i>J Cachexia Sarcopenia Muscle</i> 2015; 6(2):115-24. (PR)	26136187
306	25	Uth J, Christensen JF. Body composition in prostate cancer patients: novel insights suggest diverse prognostic roles of lean and fat mass. <i>Endocrine.</i> 2015 Sep;50(1):9-11. (PR)	26041377
2016			
307	26	Hansen JS, Plomgaard P. Circulating follistatin in relation to energy metabolism. <i>Mol Cell Endocrinol.</i> 2016 Sep 15;433:87-93. (PR)	27264073
308	27	Idorn M, Hojman P. Exercise-Dependent Regulation of NK Cells in Cancer Protection. <i>Trends Mol Med.</i> 2016 Jul;22(7):565-77. (PR)	27262760
309	28	Karstoft K, Pedersen BK. Exercise and type 2 diabetes: Focus on metabolism and inflammation. <i>Immunol Cell Biol.</i> 2016 Feb;94(2):146-50 (PR)	26568029
310	29	Karstoft K, Pedersen BK. Skeletal muscle as a gene regulatory endocrine organ. <i>Curr Opin Clin Nutr Metab Care.</i> 2016 Jul;19(4):270-5. (PR)	27101470
311	30	Nielsen MKF, Larsen HB, Schmiegelow K, Christensen JF. Muscle Dysfunction in childhood cancer: Biological mechanisms and implications for long-term survivorship. <i>EMJ Oncol.</i> 2016;4[1]:78-85. (PR)	N/A
2017			
312	31	Dethlefsen C, Pedersen KS, Hojman P. Every exercise bout matters: linking systemic exercise responses to breast cancer control. <i>Breast Cancer Res Treat.</i> 2017 Apr;162(3):399-408. (PR)	28138894
313	32	Hojman P. Exercise protects from cancer through regulation of immune function and inflammation. <i>Biochem Soc Trans.</i> 2017 Aug 15;45(4):905-911. (PR)	28673937

314	33	Pedersen BK. Anti-inflammatory effects of exercise: role in diabetes and cardiovascular disease. <i>Eur J Clin Invest.</i> 2017 Aug;47(8):600-611. (PR)	28722106
315	34	Ried-Larsen M, Johansen MY, Pedersen BK. Intensive Lifestyle Intervention for Type 2 Diabetes-Reply. <i>JAMA.</i> 2017 Dec 26;318(24):2494-2495. doi: 10.1001/jama.2017.17240. (PR)	29279925
316	35	Scheele C, Nielsen S. Metabolic regulation and the anti-obesity perspectives of human brown fat. <i>Redox Biol.</i> 2017 Aug;12:770-775. (PR)	28431377
317	36	Siebenmann C, Keiser S, Robach P, Lundby C. CORP: The assessment of total hemoglobin mass by carbon monoxide rebreathing. <i>J Appl Physiol (1985).</i> 2017 Sep 1;123(3):645-654. (PR)	28663373

2018

318	37	Christensen JF, Simonsen C, Hojman P. Exercise Training in Cancer Control and Treatment. <i>Compr Physiol.</i> 2018 Dec 13;9(1):165-205. doi: 10.1002/cphy.c180016. (PR)	30549018
319	38	Hawley JA, Lundby C, Cotter JD, Burke LM. Maximizing Cellular Adaptation to Endurance Exercise in Skeletal Muscle. <i>Cell Metab.</i> 2018 May 1;27(5):962-976. doi: 10.1016/j.cmet.2018.04.014. (PR)	29719234
320	39	Hojman P, Gehl J, Christensen JF, Pedersen BK. Molecular Mechanisms Linking Exercise to Cancer Prevention and Treatment. <i>Cell Metab.</i> 2018 Jan 9;27(1):10-21. doi: 10.1016/j.cmet.2017.09.015. (PR)	29056514
321	40	Hojman P, Pedersen BK. Træning af brystcanceroverlevelse – med hvilket formål? <i>Ugeskr Laeger.</i> 2018 Apr 30;180(18). pii: V69868. (PR)	29720338
322	41	Karstoft K, Safdar A, Little JP. Editorial: Optimizing Exercise for the Prevention and Treatment of Type 2 Diabetes. <i>Front Endocrinol (Lausanne).</i> 2018 May 11;9:237. doi: 10.3389/fendo.2018.00237. eCollection 2018. (PR) (OA)	29867769
323	42	Legaard GE, Pedersen BK. Muscle as an endocrine organ In: <i>Muscle and Exercise Physiology.</i> Zoladz JA (Eds.) Elsevier (Academic Press). 2018	N/A
324	43	Ried-Larsen M, MacDonald CS, Johansen MY, Hansen KB, Christensen R, Almdal TP, Pedersen BK, Karstoft K. Why prescribe exercise as therapy in type 2 diabetes? We have a pill for that! <i>Diabetes Metab Res Rev.</i> 2018 Jul;34(5):e2999. (PR)	29488311
325	44	Robach P, Pichon A, Siebenmann C, Rønnestad BR, Lundby C. Response to Millet and Brocherie. <i>Scand J Med Sci Sports.</i> 2018 Oct;28(10):2244-2245. doi: 10.1111/sms.13262. (PR)	29981191
326	45	Simonsen C, de Heer P, Bjerre ED, Suetta C, Hojman P, Pedersen BK, Svendsen LB, Christensen JF. Sarcopenia and Postoperative Complication Risk in Gastrointestinal Surgical Oncology: A Meta-analysis. <i>Ann Surg.</i> 2018 Jul;268(1):58-69. doi: 10.1097/SLA.0000000000002679. (PR)	29373365
327	46	Skou ST, Pedersen BK, Abbott JH, Patterson B, Barton C. Physical Activity and Exercise Therapy Benefits More Than Just Symptoms and Impairments in People With Hip and Knee Osteoarthritis. <i>J Orthop Sports Phys Ther.</i> 2018 Jun;48(6):439-447. (PR)	29669488

2019

328	47	Blond K, Brinklov CF, Ried-Larsen M, Crippa A, Grøntved A. Association of high amounts of physical activity with mortality risk: a systematic review and meta-analysis. <i>Br J Sports Med.</i> 2019 Aug 12. pii: bjsports-2018-100393. doi: 10.1136/bjsports-2018-100393. [Epub ahead of print]	31406017
329	48	Hojman P, Christensen JF, Gögenur I, Gehl J. [Exercise training as preoperative optimisation in patients with cancer]. <i>Ugeskr Laeger.</i> 2019 Oct 14;181(20A). pii: V05190329. (PR)	31610843
330	49	Larsen TJ, Jespersen NZ, Scheele C. Adipogenesis in Primary Cell Culture. <i>Handb Exp Pharmacol.</i> 2019;251:73-84. doi: 10.1007/164_2018_142. (PR)	29980911
331	50	Lehrskov LL, Christensen RH. The role of interleukin-6 in glucose homeostasis and lipid metabolism. <i>Semin Immunopathol.</i> 2019 Jul;41(4):491-499. doi: 10.1007/s00281-019-00747-2. (PR)	31101976
332	51	Lundby C, Montero D. Did you know-why does maximal oxygen uptake increase in humans following endurance exercise training? <i>Acta Physiol (Oxf).</i> 2019 Dec;227(4):e13371. doi: 10.1111/apha.13371. (PR)	31465612
333	52	Pedersen BK. The Physiology of Optimizing Health with a Focus on Exercise as Medicine. <i>Annu Rev Physiol.</i> 2019 Feb 10;81:607-627. (PR)	30526319
334	53	Pedersen BK. Which type of exercise keeps you young? <i>Curr Opin Clin Nutr Metab Care.</i> 2019 Mar;22(2):167-173. doi: 10.1097/MCO.0000000000000546. (PR)	30640736
335	54	Pedersen BK. Physical activity and muscle-brain crosstalk. <i>Nat Rev Endocrinol.</i> 2019 Jul;15(7):383-392. doi: 10.1038/s41574-019-0174-x. (PR)	30837717
336	55	Weigert C, Hoene M, Plomgaard P. Hepatokines-a novel group of exercise factors. <i>Pflugers Arch.</i> 2019 Mar;471(3):383-396. doi: 10.1007/s00424-018-2216-y. (PR)	30338347

2020**Dissemination of knowledge – selected articles****2013**

336	1	Berg RMG, Toksvang LN, Plovsing RR. Stethoscopia pulmonis: procedure og principper for stetoskopi af lunger. <i>DASINFO.</i> 09/2013; 3:7-14.	
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337	2	Møller K. Akut behandling af hypo- og hypernatriæmi. (Editorial) Ugeskr Læger 2013; 175(39): 2242.
338	3	Pedersen BK. Alt om Sundhed. Copenhagen: Politikens Forlag, 2013; PP 1-205.
339	4	Pedersen BK. Den antiinflammatoriske effekt af livsstil. Dansk Sportsmedicin 2013; 3.
340	5	Pedersen BK. Hovedløse spisevaner. Diætisten 2013; 123: 17-18.
341	6	Pedersen BK. Refleksioner over sundhed og etik. In: Etik og prioritering i sundhedsvæsenet – hvorfor det er så svært. Det Ethiske Råd. PP 133-141. 2013. (PR)
342	7	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
2014		
343	8	Lange P, Iepsen UW. [A national clinical guideline: Rehabilitation of patients with chronic obstructive pulmonary disease. The Danish Health and Medicine Authority]. 2014. (PR)
344	9	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
345	10	Solomon TP. Feature story: Physical Therapy for Diabetes. Endocrine Society. Endocrine News magazine 2014, page 18-20.
2015		
346	11	Overgaard K, Aagaard PG, Andersen LJ, Grønbæk M, Lichtenstein MB, Nielsen RO, Pedersen BK, Roos E. [High volume exercise can be unhealthy]. Statusartikel - Ugeskr Læger 2015; 177(30). (PR)
347	12	Pedersen BK. Motion – kan det blive for meget af det gode? Perspektiv, 2015.
348	13	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
349	14	Pedersen BK, Zacho M. Syg men sund og aktiv. Copenhagen: Forlaget Bianco Luno 2015.
350	15	Rugbjerg M, Lange P, Iepsen UW. [High physical activity in chronic obstructive pulmonary disease (COPD) is an important part of the treatment]. Ugeskr Læger (PR)
2016		
351	16	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
352	17	Pedersen BK, Zacho M. 100 myter om motion og vægttab af Bente Klarlund Pedersen og Morten Zacho, FADLs forlag
353	18	Pedersen BK. Contribution to the online Coursera video course “Diabetes – a Global Challenge”: “Physical Inactivity – a Major Risk Factor for Diabetes”, “The Muscle as an Endocrine Organ” and “The Role of Inflammation in Type 2 Diabetes”. 2016. https://www.coursera.org/learn/diabetes
354	19	Pedersen BK. Et billede fra min hverdag. Bibliotek for læger. Juni 2016. 208. årgang
2017		
355	20	Hojman P. Den Biologiske Effekt af Fysisk Træning på Cancer. SKA NYT 4, august 2017 (https://issuu.com/skanytdocs/ska_nyt-4-2017)
356	21	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
357	22	Pedersen BK, Seier L. Fysisk Aktiv i Sund Forstand af Bente Klarlund Pedersen og Louise Seier, CFAS, 2017.
2018		
358	23	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.
359	24	Pedersen BK, Wold M. Krop og Ånd - og meningen med livet; Samtaler om sport og spiritualitet. Gyldendal, 2018.
360	25	Pedersen BK. GÅ-BOGEN: Gå, så går det nok. Gyldendal, 2018.
361	26	Ried-Larsen M. Fysisk aktivitet og helse. Fra begrebsforståelse til implementering v kunnskap. Kapitel 8: Fysisk aktivitet og Type 2 Diabetes. Cappelen Damm Akademisk forlag, 2018.
2019		
362	27	Pedersen BK. Ugentlig klumme om at holde raske mennesker raske [weekly column on how to keep healthy people healthy], Politiken, Lørdagsliv.