

# Perikles D Simon

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

223  
papers

5,774  
citations

41  
h-index

70  
g-index

270  
ext. papers

6,744  
ext. citations

4.4  
avg, IF

5.84  
L-index

#	Paper	IF	Citations
223	Potential risk groups and psychological, psychosocial, and health behavioral predictors of pharmacological neuroenhancement among university students in Germany.. <i>Scientific Reports</i> , <b>2022</b> , 12, 937	4.9	2
222	Physical activity specifically evokes release of cell-free DNA from granulocytes thereby affecting liquid biopsy.. <i>Clinical Epigenetics</i> , <b>2022</b> , 14, 29	7.7	5
221	The Prevalence of Pharmacological Neuroenhancement Among University Students Before and During the COVID-19-Pandemic: Results of Three Consecutive Cross-Sectional Survey Studies in Germany.. <i>Frontiers in Public Health</i> , <b>2022</b> , 10, 813328	6	1
220	Evidence-Based Recovery in Soccer ¶Low-Effort Approaches for Practitioners. <i>Journal of Human Kinetics</i> , <b>2022</b> , 82, 75-99	2.6	1
219	The Salzburg 10/7 HIIT shock cycle study: the effects of a 7-day high-intensity interval training shock microcycle with or without additional low-intensity training on endurance performance, well-being, stress and recovery in endurance trained athletes-study protocol of a randomized controlled trial.. <i>BMC Sports Science, Medicine and Rehabilitation</i> , <b>2022</b> , 14, 84	2.4	0
218	6. Keuls Verharmlosung von Anabolika und deren politische Wirkung. <i>Ko rperKulturen</i> , <b>2022</b> , 56-61	0	
217	5. Kritik von Kollegen und Klñpers Reaktionen. <i>Ko rperKulturen</i> , <b>2022</b> , 112-114	0	
216	7. Vergleichende Beurteilung von Publikationen. <i>Ko rperKulturen</i> , <b>2022</b> , 162-171	0	
215	12. Fazit. <i>Ko rperKulturen</i> , <b>2022</b> , 90-92	0	
214	5. Plagiatsverdacht und Plagiatsfälle bei Habilitationen und Dissertationen. <i>Ko rperKulturen</i> , <b>2022</b> , 155-158	0	
213	7. Die Klñper-Akten. <i>Ko rperKulturen</i> , <b>2022</b> , 118-121	0	
212	10. Die sportmedizinische Betreuung von Team Telekom/T-Mobile. <i>Ko rperKulturen</i> , <b>2022</b> , 75-85	0	
211	7. Keuls persistente Ambivalenz zum Antidoping und die Kampagne für die Legalisierung des Testosterons im Sport. <i>Ko rperKulturen</i> , <b>2022</b> , 61-65	0	
210	4. Verschwundene Akten. <i>Ko rperKulturen</i> , <b>2022</b> , 209-217	0	
209	1. Die Ziele des Buches. <i>Ko rperKulturen</i> , <b>2022</b> , 24-26	0	
208	13. Fazit. <i>Ko rperKulturen</i> , <b>2022</b> , 134-138	0	
207	11. Keuls zunehmende Abhängigkeit von der Telekom-Finanzierung und rechtswidriger Umgang mit Drittmitteln. <i>Ko rperKulturen</i> , <b>2022</b> , 85-90	0	

- 206 11. Organisierte Unterstützung und ihre Grenzen. *Ko rperKulturen, 2022, 127-132* ○
- 205 4. Politische Erwartungen und staatliche Finanzierung. *Ko rperKulturen, 2022, 47-50* ○
- 204 3. Inhaltliche und bibliometrische Beurteilung der Forschungstätigkeit der Sportmedizin Freiburg. *Ko rperKulturen, 2022, 145-150* ○
- 203 12. Die Abschiedsjahre Klöhpers. *Ko rperKulturen, 2022, 132-134* ○
- 202 4. Struktur des Buches. *Ko rperKulturen, 2022, 35-36* ○
- 201 4. Ergebnisse der ersten Analysen der Habilitationen und Dissertationen. *Ko rperKulturen, 2022, 150-154* ○
- 200 5. Das Ende der Aufklärungsarbeit. *Ko rperKulturen, 2022, 217-226* ○
- 199 6. Betrug. *Ko rperKulturen, 2022, 115-118* ○
- 198 8. Die multizentrische Testosteronstudie und deren politischer Missbrauch. *Ko rperKulturen, 2022, 65-70* ○
- 197 2. Sportregeln, medizinische Ethik und strafrechtliche Bestimmungen. *Ko rperKulturen, 2022, 26-30* ○
- 196 9. Ermittlungen des LKA gegen Klöhper 1984 - 1988: Strukturen demaskieren sich. *Ko rperKulturen, 2022, 122-125* ○
- 195 9. Fazit. *Ko rperKulturen, 2022, 173-174* ○
- 194 10. Verantwortungslosigkeit am Beispiel des Todes der Siebenklopferin Birgit Dressel. *Ko rperKulturen, 2022, 125-127* ○
- 193 8. Klöhper - ein Einzeltäter?. *Ko rperKulturen, 2022, 121-122* ○
- 192 2. Die Abteilung Sportmedizin im medizin- und sportethischen Umfeld. *Ko rperKulturen, 2022, 142-145* ○
- 191 5. Keuls Duldung, Verschleierung und Förderung des Dopinggebrauchs bei Athleten und Patienten. *Ko rperKulturen, 2022, 51-56* ○
- 190 9. Keuls Verharmlosung anderer Mittel zur Leistungsbeeinflussung und Bagatellisierung des Dopingproblems. *Ko rperKulturen, 2022, 71-75* ○
- 189 4. Zwischen wissenschaftlichem Anspruch und „kreativem“ Handeln. *Ko rperKulturen, 2022, 104-112* ○

188	8. Die spezielle Reaktion der Universität Freiburg. <i>KörperKulturen</i> , <b>2022</b> , 171-172		0
187	3. Dopingduldung und -förderung bei Mitarbeitern. <i>KörperKulturen</i> , <b>2022</b> , 42-46		0
186	3. Der Auftrag, die Aktivitäten und die Ergebnisse der Evaluierungskommission: ein Überblick. <i>KörperKulturen</i> , <b>2022</b> , 30-35		0
185	KAPITEL 6: Fazit. <i>KörperKulturen</i> , <b>2022</b> , 227-234		0
184	2. Klöpfers Werdegang in Freiburg. <i>KörperKulturen</i> , <b>2022</b> , 95-98		0
183	6. Eine Insider-Perspektive. <i>KörperKulturen</i> , <b>2022</b> , 158-161		0
182	3. Die Aufklärung in Freiburg. <i>KörperKulturen</i> , <b>2022</b> , 198-209		0
181	3. Klöpfers Grundeinstellung zum Doping und sein Umgang mit Athleten. <i>KörperKulturen</i> , <b>2022</b> , 99-103		0
180	1. Ausgangslage. <i>KörperKulturen</i> , <b>2022</b> , 175-180		0
179	2. Keuls Beteiligung am aktiven Doping. <i>KörperKulturen</i> , <b>2022</b> , 39-42		0
178	2. Akteure und Institutionen, die Mitverantwortung tragen. <i>KörperKulturen</i> , <b>2022</b> , 180-198		0
177	Feasibility of Cell-Free DNA Measurement from the Earlobe during Physiological Exercise Testing. <i>Diagnostics</i> , <b>2022</b> , 12, 1379		3.8
176	Kinetics and Topology of DNA Associated with Circulating Extracellular Vesicles Released during Exercise. <i>Genes</i> , <b>2021</b> , 12,	4.2	7
175	Association of Innate and Acquired Aerobic Capacity With Resilience in Healthy Adults: Protocol for a Randomized Controlled Trial of an 8-Week Web-Based Physical Exercise Intervention. <i>JMIR Research Protocols</i> , <b>2021</b> , 10, e29712	2	1
174	Validating quantitative PCR assays for cfDNA detection without DNA extraction in exercising SLE patients. <i>Scientific Reports</i> , <b>2021</b> , 11, 13581	4.9	5
173	Challenge Accepted! a Critical Reflection on How to Perform a Health Survey Among University Students-An Example of the Healthy Campus Mainz Project. <i>Frontiers in Public Health</i> , <b>2021</b> , 9, 616437	6	4
172	Feasibility and implementation of a personalized, web-based exercise intervention for people with cystic fibrosis for 1 year. <i>BMC Sports Science, Medicine and Rehabilitation</i> , <b>2021</b> , 13, 95	2.4	1
171	Nanotechnology against COVID-19: Immunization, diagnostic and therapeutic studies. <i>Journal of Controlled Release</i> , <b>2021</b> , 336, 354-374	11.7	8

170	Investigation of the Sympathetic Regulation in Delayed Onset Muscle Soreness: Results of an RCT. <i>Frontiers in Physiology</i> , <b>2021</b> , 12, 697335	4.6	1
169	Considerations for the Analysis of Small Extracellular Vesicles in Physical Exercise. <i>Frontiers in Physiology</i> , <b>2020</b> , 11, 576150	4.6	7
168	Beyond BMI: waist circumference and social environment is associated with motor performance ability in kindergartners. <i>BMC Pediatrics</i> , <b>2020</b> , 20, 4	2.6	1
167	A Systematic Umbrella Review on the Epidemiology of Modifiable Health Influencing Factors and on Health Promoting Interventions Among University Students. <i>Frontiers in Public Health</i> , <b>2020</b> , 8, 137	6	14
166	Twelve-Week Internet-Based Individualized Exercise Program in Adults With Systemic Lupus Erythematosus: Protocol for a Randomized Controlled Trial. <i>JMIR Research Protocols</i> , <b>2020</b> , 9, e18291	2	4
165	Infrared Thermography in Exercise Physiology: The Dawning of Exercise Radiomics. <i>Sports Medicine</i> , <b>2020</b> , 50, 263-282	10.6	13
164	Obstructive sleep apnea as a risk factor for primary open angle glaucoma and ocular hypertension in a monocentric pilot study. <i>Respiratory Research</i> , <b>2020</b> , 21, 258	7.3	5
163	Refined Analysis of a Cross-Sectional Doping Survey Among Recreational Triathletes: Support for the Nutritional Supplement Gateway Hypothesis. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 561013	3.4	3
162	Acute impact of an endurance race on cardiac function and biomarkers of myocardial injury in triathletes with and without myocardial fibrosis. <i>European Journal of Preventive Cardiology</i> , <b>2020</b> , 27, 94-104	3.9	13
161	Präconditionierung vor viszeralonkologischen Operationen. <i>Best Practice Onkologie</i> , <b>2019</b> , 14, 124-132	0	
160	Platelets, endothelial cells and leukocytes contribute to the exercise-triggered release of extracellular vesicles into the circulation. <i>Journal of Extracellular Vesicles</i> , <b>2019</b> , 8, 1615820	16.4	82
159	Impact of Myocardial Fibrosis on Left Ventricular Function Evaluated by Feature-Tracking Myocardial Strain Cardiac Magnetic Resonance in Competitive Male Triathletes With Normal Ejection Fraction. <i>Circulation Journal</i> , <b>2019</b> , 83, 1553-1562	2.9	10
158	Children's Cortisol and Cell-Free DNA Trajectories in Relation to Sedentary Behavior and Physical Activity in School: A Pilot Study. <i>Frontiers in Public Health</i> , <b>2019</b> , 7, 26	6	3
157	Voluntary exercise in mice fed an obesogenic diet alters the hepatic immune phenotype and improves metabolic parameters - an animal model of life style intervention in NAFLD. <i>Scientific Reports</i> , <b>2019</b> , 9, 4007	4.9	17
156	Mental health problems and school performance in first graders: results of the prospective cohort study ikidS. <i>European Child and Adolescent Psychiatry</i> , <b>2019</b> , 28, 1341-1352	5.5	7
155	Convenience Behavior and Being Overweight in Adults: Development and Validation of the Convenience Behavior Questionnaire. <i>Frontiers in Public Health</i> , <b>2019</b> , 7, 20	6	1
154	Improvement of non-invasive markers of NAFLD from an individualised, web-based exercise program. <i>Alimentary Pharmacology and Therapeutics</i> , <b>2019</b> , 50, 930-939	6.1	36
153	Web-Based Exercise as an Effective Complementary Treatment for Patients With Nonalcoholic Fatty Liver Disease: Intervention Study. <i>Journal of Medical Internet Research</i> , <b>2019</b> , 21, e11250	7.6	9

152	Web-based Individualized Exercise Intervention Improves Physical Performance and Hepatic Inflammation in Patients with NAFLD. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 123-123	1.2	
151	Use of a Perioperative Web-Based Exercise Program for a Patient with Barrett's Carcinoma Scheduled for Esophagectomy. <i>Case Reports in Oncology</i> , <b>2019</b> , 12, 755-764	1	3
150	Reply to the letter to the editor. <i>European Journal of Preventive Cardiology</i> , <b>2019</b> , 26, 1783-1784	3.9	
149	The Olympia Declaration. <i>Current Sports Medicine Reports</i> , <b>2019</b> , 18, 448-451	1.9	1
148	Origin of Extracellular Vesicles Released During Exercise. <i>Medicine and Science in Sports and Exercise</i> , <b>2019</b> , 51, 654-654	1.2	
147	Circulating, Cell-Free DNA For Monitoring Player Load in Professional Football. <i>International Journal of Sports Physiology and Performance</i> , <b>2019</b> , 14, 718-726	3.5	4
146	Doping in Two Elite Athletics Competitions Assessed by Randomized-Response Surveys. <i>Sports Medicine</i> , <b>2018</b> , 48, 211-219	10.6	88
145	The Apnea-Hypopnea Index Underestimates Systemic Inflammation in Women with Sleep-Disordered Breathing. <i>Journal of Women's Health</i> , <b>2018</b> , 27, 920-926	3	15
144	Physical and cognitive doping in university students using the unrelated question model (UQM): Assessing the influence of the probability of receiving the sensitive question on prevalence estimation. <i>PLoS ONE</i> , <b>2018</b> , 13, e0197270	3.7	3
143	Boost Me: Prevalence and Reasons for the Use of Stimulant Containing Pre Workout Supplements Among Fitness Studio Visitors in Mainz (Germany). <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1134	3.4	7
142	Circulating, cell-free DNA as a marker for exercise load in intermittent sports. <i>PLoS ONE</i> , <b>2018</b> , 13, e0191915	3.7	36
141	Chronic health conditions and school performance in first graders: A prospective cohort study. <i>PLoS ONE</i> , <b>2018</b> , 13, e0194846	3.7	14
140	Individualized Web-Based Exercise for the Treatment of Depression: Randomized Controlled Trial. <i>JMIR Mental Health</i> , <b>2018</b> , 5, e10698	6	12
139	Applicability of a Web-Based, Individualized Exercise Intervention in Patients With Liver Disease, Cystic Fibrosis, Esophageal Cancer, and Psychiatric Disorders: Process Evaluation of 4 Ongoing Clinical Trials. <i>JMIR Research Protocols</i> , <b>2018</b> , 7, e106	2	11
138	Antidoping Science: Important Lessons From the Medical Sciences. <i>Current Sports Medicine Reports</i> , <b>2018</b> , 17, 326-331	1.9	5
137	The European ITER Test Blanket Modules: EUROFER97 material and TBM fabrication technologies development and qualification. <i>Fusion Engineering and Design</i> , <b>2017</b> , 124, 767-773	1.7	28
136	Gene and Cell Doping: The New Frontier - Beyond Myth or Reality. <i>Medicine and Sport Science</i> , <b>2017</b> , 62, 91-106		12
135	Acute effects of strength exercises and effects of regular strength training on cell free DNA concentrations in blood plasma. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184668	3.7	9

134	The pain threshold of high-threshold mechanosensitive receptors subsequent to maximal eccentric exercise is a potential marker in the prediction of DOMS associated impairment. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185463	3.7	15
133	The Use of Pharmacologic Cognitive Enhancers in Competitive Chess. <i>Epidemiology</i> , <b>2017</b> , 28, e57-e58	3.1	5
132	Establishing PNB-qPCR for quantifying minimal ctDNA concentrations during tumour resection. <i>Scientific Reports</i> , <b>2017</b> , 7, 8876	4.9	4
131	Voluntary distance running prevents TNF-mediated liver injury in mice through alterations of the intrahepatic immune milieu. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2893	9.8	10
130	Internet-based perioperative exercise program in patients with Barrett's carcinoma scheduled for esophagectomy [iPEP - study] a prospective randomized-controlled trial. <i>BMC Cancer</i> , <b>2017</b> , 17, 413	4.8	23
129	Increases in Circulating Cell-Free DNA During Aerobic Running Depend on Intensity and Duration. <i>International Journal of Sports Physiology and Performance</i> , <b>2017</b> , 12, 455-462	3.5	29
128	Exploring the Potential of Cell-Free-DNA Measurements After an Exhaustive Cycle-Ergometer Test as a Marker for Performance-Related Parameters. <i>International Journal of Sports Physiology and Performance</i> , <b>2017</b> , 12, 597-604	3.5	18
127	A Bayesian Mixed-Methods Analysis of Basic Psychological Needs Satisfaction through Outdoor Learning and Its Influence on Motivational Behavior in Science Class. <i>Frontiers in Psychology</i> , <b>2017</b> , 8, 2235	3.4	14
126	Stress in School. Some Empirical Hints on the Circadian Cortisol Rhythm of Children in Outdoor and Indoor Classes. <i>International Journal of Environmental Research and Public Health</i> , <b>2017</b> , 14,	4.6	34
125	The PerPot Simulated Anaerobic Threshold - A Comparison to Typical Lactate-based Thresholds. <i>International Journal of Human Movement and Sports Sciences</i> , <b>2017</b> , 5, 9-15	1.8	2
124	Sport und Bewegung zur Therapie und Prävention <b>2017</b> , 187-196		0
123	Analysis of Injury Incidences in Male Professional Adult and Elite Youth Soccer Players: A Systematic Review. <i>Journal of Athletic Training</i> , <b>2016</b> , 51, 410-24	4	119
122	Establishment of two quantitative nested qPCR assays targeting the human EPO transgene. <i>Gene Therapy</i> , <b>2016</b> , 23, 330-9	4	19
121	Dropout und Therapietreue von Herzpatienten in Rehabilitationssportgruppen – eine Übersicht über einschlägige Studien. <i>Deutsche Zeitschrift Für Sportmedizin</i> , <b>2016</b> , 2016, 244-248	3.3	2
120	Genetische Tests im Sport: Können wir schon empirische Evidenz von empirischem Nonsens unterscheiden? <b>2016</b> , 193-215		
119	A Comparison of the Cheater Detection and the Unrelated Question Models: A Randomized Response Survey on Physical and Cognitive Doping in Recreational Triathletes. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153765	3.7	19
118	Analgesics use in competitive triathletes: its relationship to doping and on predicting its usage. <i>Journal of Sports Sciences</i> , <b>2016</b> , 34, 1965-9	3.6	14
117	Glucose metabolism and self-regulation – Is insulin resistance a valid proxy of self-control?. <i>Personality and Individual Differences</i> , <b>2016</b> , 99, 38-45	3.3	4

116	Release of bulk cell-free DNA during physical exercise occurs independent of extracellular vesicles. <i>European Journal of Applied Physiology</i> , <b>2015</b> , 115, 2271-80	3.4	43
115	Changes in whole-body fat distribution, intrahepatic lipids, and insulin resistance of obese adolescents during a low-level lifestyle intervention. <i>European Journal of Pediatrics</i> , <b>2015</b> , 174, 1603-12	4.1	5
114	Physical exercise induces rapid release of small extracellular vesicles into the circulation. <i>Journal of Extracellular Vesicles</i> , <b>2015</b> , 4, 28239	16.4	152
113	Alien at home: Adjustment strategies of students returning from a six-months over-sea's educational programme. <i>International Journal of Intercultural Relations</i> , <b>2015</b> , 44, 72-87	2.3	12
112	Exercise-induced increases in cell free DNA in human plasma originate predominantly from cells of the haematopoietic lineage. <i>Exercise Immunology Review</i> , <b>2015</b> , 21, 164-73	8.6	52
111	Correlation between cell free DNA levels and medical evaluation of disease progression in systemic lupus erythematosus patients. <i>Cellular Immunology</i> , <b>2014</b> , 292, 32-9	4.4	41
110	Child-caregivers' body weight and habitual physical activity status is associated with overweight in kindergartners. <i>BMC Public Health</i> , <b>2014</b> , 14, 822	4.1	13
109	Conventional and genetic talent identification in sports: will recent developments trace talent?. <i>Sports Medicine</i> , <b>2014</b> , 44, 1489-503	10.6	35
108	Transgene detection by digital droplet PCR. <i>PLoS ONE</i> , <b>2014</b> , 9, e111781	3.7	15
107	Direct measurement of cell-free DNA from serially collected capillary plasma during incremental exercise. <i>Journal of Applied Physiology</i> , <b>2014</b> , 117, 119-30	3.7	65
106	Prediction profiles for nutritional supplement use among young German elite athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , <b>2014</b> , 24, 623-31	4.4	19
105	Direct quantification of cell-free, circulating DNA from unpurified plasma. <i>PLoS ONE</i> , <b>2014</b> , 9, e87838	3.7	96
104	Auf der Suche nach geeigneten Nachweismethoden für Doping das Transkriptom. <i>Deutsche Zeitschrift Fur Sportmedizin</i> , <b>2014</b> , 2014, 272-278	3.3	3
103	Use of illicit and prescription drugs for cognitive or mood enhancement among surgeons. <i>BMC Medicine</i> , <b>2013</b> , 11, 102	11.4	107
102	Influence of various preseason training in elite youth soccer players. <i>Open Medicine (Poland)</i> , <b>2013</b> , 8, 803-809	2.2	1
101	Obesity prevalence and unfavorable health risk behaviors among German kindergarten teachers: cross-sectional results of the kindergarten teacher health study. <i>BMC Public Health</i> , <b>2013</b> , 13, 927	4.1	19
100	Psychodynamic Motivation and Training program (PMT) for the secondary prevention in patients with stable coronary heart disease: study protocol for a randomized controlled trial of feasibility and effects. <i>Trials</i> , <b>2013</b> , 14, 314	2.8	7
99	A quantitative approach for assessing significant improvements in elite sprint performance: has IGF-1 entered the arena?. <i>Drug Testing and Analysis</i> , <b>2013</b> , 5, 384-9	3.5	8

98	Randomized response estimates for the 12-month prevalence of cognitive-enhancing drug use in university students. <i>Pharmacotherapy</i> , <b>2013</b> , 33, 44-50	5.8	118
97	Epigenetics in sports. <i>Sports Medicine</i> , <b>2013</b> , 43, 93-110	10.6	40
96	Differential expression of the tumor suppressor A-kinase anchor protein 12 in human diffuse and pilocytic astrocytomas is regulated by promoter methylation. <i>Journal of Neuropathology and Experimental Neurology</i> , <b>2013</b> , 72, 933-41	3.1	7
95	Eating disorder pathology in adolescents participating in a lifestyle intervention for obesity: associations with weight change, general psychopathology and health-related quality of life. <i>Obesity Facts</i> , <b>2013</b> , 6, 307-16	5.1	15
94	Associations between physical and cognitive doping--a cross-sectional study in 2.997 triathletes. <i>PLoS ONE</i> , <b>2013</b> , 8, e78702	3.7	41
93	Functional regulation of HIF-1 $\alpha$ under normoxia--is there more than post-translational regulation?. <i>Journal of Cellular Physiology</i> , <b>2012</b> , 227, 514-24	7	127
92	Asking sensitive questions: a statistical power analysis of randomized response models. <i>Psychological Methods</i> , <b>2012</b> , 17, 623-41	7.1	46
91	Predicting volumes of metabolically important whole-body adipose tissue compartments in overweight and obese adolescents by different MRI approaches and anthropometry. <i>European Journal of Radiology</i> , <b>2012</b> , 81, 1488-94	4.7	18
90	Circulating cell-free DNA: an up-coming molecular marker in exercise physiology. <i>Sports Medicine</i> , <b>2012</b> , 42, 565-86	10.6	128
89	Refined analysis of the critical age ranges of childhood overweight: implications for primary prevention. <i>Obesity</i> , <b>2012</b> , 20, 2151-4	8	14
88	Influence of exclusive resistance training on body composition and cardiovascular risk factors in overweight or obese children: a systematic review. <i>Obesity Facts</i> , <b>2012</b> , 5, 546-60	5.1	22
87	Detection of EPO gene doping in blood. <i>Drug Testing and Analysis</i> , <b>2012</b> , 4, 859-69	3.5	11
86	A quick one-tube nested PCR-protocol for EPO transgene detection. <i>Drug Testing and Analysis</i> , <b>2012</b> , 4, 870-5	3.5	15
85	Variants of the FTO gene in obese children and their impact on body composition and metabolism before and after lifestyle intervention. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2012</b> , 120, 128-31	2.3	11
84	CD133 expression is associated with small round blue cell tumour morphology in human central nervous system neoplasms. <i>Histopathology</i> , <b>2011</b> , 58, 739-49	7.3	4
83	Direct and long-term detection of gene doping in conventional blood samples. <i>Gene Therapy</i> , <b>2011</b> , 18, 225-31	4	47
82	Principle considerations for the use of transcriptomics in doping research. <i>Drug Testing and Analysis</i> , <b>2011</b> , 3, 668-75	3.5	8
81	Assessment of relevant hepatic steatosis in obese adolescents by rapid fat-selective GRE imaging with spatial-spectral excitation: a quantitative comparison with spectroscopic findings. <i>European Radiology</i> , <b>2011</b> , 21, 816-22	8	8

80	The functional muscle-bone unit in obese children - altered bone structure leads to normal strength strain index. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2011</b> , 119, 321-6	2.3	8
79	Short-term treadmill running as a model for studying cell-free DNA kinetics in vivo. <i>Clinical Chemistry</i> , <b>2011</b> , 57, 633-6	5.5	84
78	Investigation of myostatin serum levels before and after a 6-month lifestyle intervention program in obese children. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2011</b> , 119, 238-42	2.3	12
77	Transfection of short-interfering RNA silences adhesion molecule expression on cardiac microvascular cells. <i>Thoracic and Cardiovascular Surgeon</i> , <b>2011</b> , 59, 322-8	1.6	3
76	Position statement. Part one: Immune function and exercise. <i>Exercise Immunology Review</i> , <b>2011</b> , 17, 6-638.6		757
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