

# Zoltan Pataky

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

798  
citations

758635

12  
h-index

525886

27  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1416  
citing authors

#	ARTICLE	IF	CITATIONS
1	Elevated endocannabinoid plasma levels are associated with coronary circulatory dysfunction in obesity. <i>European Heart Journal</i> , 2011, 32, 1369-1378.	1.0	123
2	Effects of obesity on functional capacity. <i>Obesity</i> , 2014, 22, 56-62.	1.5	109
3	Improvement in coronary circulatory function in morbidly obese individuals after gastric bypass-induced weight loss: relation to alterations in endocannabinoids and adipocytokines. <i>European Heart Journal</i> , 2013, 34, 2063-2073.	1.0	90
4	Coronary Vasomotor Control in Obesity and Morbid Obesity. <i>JACC: Cardiovascular Imaging</i> , 2012, 5, 805-815.	2.3	69
5	Diabetes Mellitus Is Associated With Reduced High-Density Lipoprotein Sphingosine-1-Phosphate Content and Impaired High-Density Lipoprotein Cardiac Cell Protection. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 817-824.	1.1	61
6	Psychological factors and weight loss in bariatric surgery. <i>Current Opinion in Gastroenterology</i> , 2011, 27, 167-173.	1.0	58
7	Impact of Hypocaloric Hyperproteic Diet on Gut Microbiota in Overweight or Obese Patients with Nonalcoholic Fatty Liver Disease: A Pilot Study. <i>Digestive Diseases and Sciences</i> , 2016, 61, 2721-2731.	1.1	56
8	Biofeedback Training for Partial Weight Bearing in Patients After Total Hip Arthroplasty. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 1435-1438.	0.5	31
9	Gastric bypass in morbid obese patients is associated with reduction in adipose tissue inflammation via N-oleoylethanolamide (OEA)-mediated pathways. <i>Thrombosis and Haemostasis</i> , 2015, 113, 838-850.	1.8	29
10	Ether lipids, sphingolipids and toxic sphingolipids as hallmarks for lean and obese type 2 diabetic patients. <i>Acta Physiologica</i> , 2021, 232, e13610.	1.8	29
11	Telemedicine to deliver diabetes care in low- and middle-income countries: a systematic review and meta-analysis. <i>Bulletin of the World Health Organization</i> , 2021, 99, 209-219B.	1.5	19
12	A First Evaluation of an Educational Program for Health Care Providers in a Long-Term Care Facility to Prevent Foot Complications. <i>International Journal of Lower Extremity Wounds</i> , 2007, 6, 69-75.	0.6	15
13	Dance therapy combined with patient education improves quality of life of persons with obesity: A pilot feasibility study for a randomised controlled trial. <i>Obesity Research and Clinical Practice</i> , 2017, 11, 79-87.	0.8	13
14	Effects of a Weight Loss Program on Metabolic Syndrome, Eating Disorders and Psychological Outcomes: Mediation by Endocannabinoids. <i>Obesity Facts</i> , 2018, 11, 144-156.	1.6	13
15	Cellular circadian period length inversely correlates with HbA1c levels in individuals with type 2 diabetes. <i>Diabetologia</i> , 2019, 62, 1453-1462.	2.9	13
16	Plasma palmitoylethanolamide (PEA) as a potential biomarker for impaired coronary function. <i>International Journal of Cardiology</i> , 2017, 231, 1-5.	0.8	11
17	The At-Risk Foot Concerns Not Only Patients with Diabetes Mellitus. <i>Gerontology</i> , 2008, 54, 349-353.	1.4	7
18	Design and characterization of a soft magneto-rheological miniature shock absorber for a controllable variable stiffness sole. <i>Archives of Electrical Engineering</i> , 2015, 64, 547-558.	1.0	7

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19	Variable oxytocin levels in humans with different degrees of obesity and impact of gastric bypass surgery. <i>International Journal of Obesity</i> , 2019, 43, 1120-1124.	1.6	7
20	Bariatric Surgery: Consequences on Functional Capacities in Patients With Obesity. <i>Frontiers in Endocrinology</i> , 2021, 12, 646283.	1.5	7
21	Evolution of Therapeutic Patient Education: A Systematic Scoping Review and Scientometric Analysis. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 6128.	1.2	7
22	Design optimization of Miniature Magnetorheological Valves with Self-Sensing Capabilities Used for a Wearable Medical Application. , 2020, , .		6
23	Resolving microbial membership using Abundance and Variability In Taxonomy (â€ˆAVITâ€ˆ%). <i>Scientific Reports</i> , 2016, 6, 31655.	1.6	3
24	3D-Printed Pacifier-Shaped Mouthpiece for fMRI-Compatible Gustometers. <i>ENeuro</i> , 2021, 8, ENEURO.0208-21.2021.	0.9	3
25	Female Sex and Angiotensin-Converting Enzyme (ACE) Insertion/Deletion Polymorphism Amplify the Effects of Adiposity on Blood Pressure. <i>Hypertension</i> , 2022, 79, 36-46.	1.3	3
26	Optimal Design of Magnetorheological Valve Integrated in an Intelligent Footwear for Diabetic Patients with Foot Insensitivity. , 2021, , .		2
27	Sex-specific modulation of circulating growth differentiation factor-15 in patients with type 2 diabetes and/or obesity. <i>Endocrine Connections</i> , 2022, 11, .	0.8	2
28	MON-126 Telemedicine Interventions for Treatment of Diabetes Mellitus in Low- and Middle-Income Countries: A Systematic Review and Meta-Analysis. <i>Journal of the Endocrine Society</i> , 2020, 4, .	0.1	1
29	Sphingosineâ€ˆ1â€ˆphosphate as a key player of insulin secretion induced by highâ€ˆdensity lipoprotein treatment. <i>Physiological Reports</i> , 2021, 9, e14786.	0.7	1
30	Optimization of Radial Magnetorheological Valves with Constraints of Volume, Pressure Drop and Power Consumption. , 2020, , .		1
31	Editorial: Beyond Bariatric Surgery: Expected and Unexpected Long-Term Evolution. <i>Frontiers in Endocrinology</i> , 2021, 12, 838892.	1.5	1