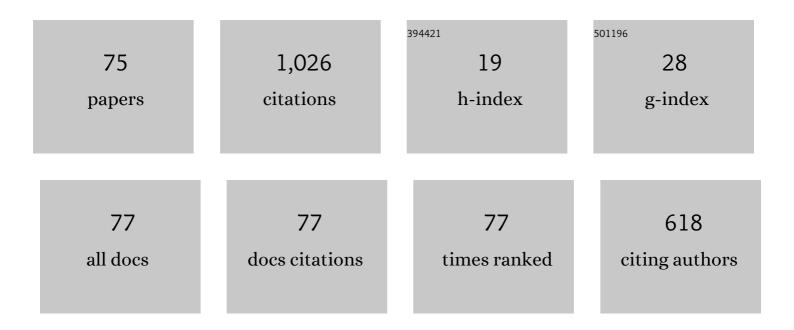
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2239263/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cellulases: From Bioactivity to a Variety of Industrial Applications. Biomimetics, 2021, 6, 44.	3.3	96
2	Broken Energy Homeostasis and Obesity Pathogenesis: The Surrounding Concepts. Journal of Clinical Medicine, 2018, 7, 453.	2.4	67
3	Targeting G protein coupled receptor-related pathways as emerging molecular therapies. Saudi Pharmaceutical Journal, 2015, 23, 115-129.	2.7	44
4	Identification of the principal transcriptional regulators for low-fat and high-fat meal responsive genes in small intestine. Nutrition and Metabolism, 2017, 14, 66.	3.0	37
5	Interleukin-6 as a "metabolic hormone― Cytokine, 2018, 112, 132-136.	3.2	37
6	Secreted protein acidic and rich in cysteine and bioenergetics: Extracellular matrix, adipocytes remodeling and skeletal muscle metabolism. International Journal of Biochemistry and Cell Biology, 2019, 117, 105627.	2.8	36
7	Redefining obesity toward classifying as a disease. European Journal of Internal Medicine, 2018, 55, 20-22.	2.2	32
8	Will an obesity pandemic replace the coronavirus disease-2019 (COVID-19) pandemic?. Medical Hypotheses, 2020, 144, 110042.	1.5	29
9	Schizophrenia and Parkinson's disease: Selected therapeutic advances beyond the dopaminergic etiologies. Alexandria Journal of Medicine, 2013, 49, 287-291.	0.6	26
10	Cell cultures in drug development: Applications, challenges and limitations. Saudi Pharmaceutical Journal, 2015, 23, 453-454.	2.7	26
11	Biological properties and perspective applications of "Bio-neuter―chemicals?. Saudi Pharmaceutical Journal, 2014, 22, 1-2.	2.7	25
12	New factors influencing G protein coupled receptors' system functions. Alexandria Journal of Medicine, 2013, 49, 1-5.	0.6	24
13	Shorter and sturdier bridges between traditional Chinese medicines and modern pharmacology. Saudi Pharmaceutical Journal, 2015, 23, 330-332.	2.7	24
14	Exercise and High-Fat Diet in Obesity: Functional Genomics Perspectives of Two Energy Homeostasis Pillars. Genes, 2020, 11, 875.	2.4	24
15	Secreted Protein Acidic and Rich in Cysteine as A Regeneration Factor: Beyond the Tissue Repair. Life, 2021, 11, 38.	2.4	23
16	Psychiatric neural networks and neuropharmacology: Selected advances and novel implications. Saudi Pharmaceutical Journal, 2014, 22, 95-100.	2.7	22
17	Regeneration during Obesity: An Impaired Homeostasis. Animals, 2020, 10, 2344.	2.3	22
18	Alzheimer's disease therapies: Selected advances and future perspectives. Alexandria Journal of Medicine, 2015, 51, 1-3.	0.6	21

#	Article	IF	CITATIONS
19	Is mapping borders between pharmacology and toxicology a necessity?. Saudi Pharmaceutical Journal, 2014, 22, 489-490.	2.7	20
20	Differential gene expression analysis in ageing muscle and drug discovery perspectives. Ageing Research Reviews, 2018, 41, 53-63.	10.9	20
21	Secreted protein acidic and rich in cysteine and inflammation: Another homeostatic property?. Cytokine, 2020, 133, 155179.	3.2	18
22	Secreted protein acidic and rich in cysteine and cancer: A homeostatic hormone?. Cytokine, 2020, 127, 154996.	3.2	18
23	Secreted Protein Acidic and Rich in Cysteine: Metabolic and Homeostatic Properties beyond the Extracellular Matrix Structure. Applied Sciences (Switzerland), 2020, 10, 2388.	2.5	18
24	Ageing and Obesity Shared Patterns: From Molecular Pathogenesis to Epigenetics. Diseases (Basel,) Tj ETQq0 0	0 rgBT /Ov	verlock 10 Tf 5
25	Energy and metabolic pathways in trefoil factor family member 2 (Tff2) KO mice beyond the protection from high-fat diet-induced obesity. Life Sciences, 2018, 215, 190-197.	4.3	16
26	Obesity as a Neuroendocrine Reprogramming. Medicina (Lithuania), 2021, 57, 66.	2.0	16
27	Coronavirus Disease 2019 (COVID-19) Crisis: Losing Our Immunity When We Need It the Most. Biology, 2021, 10, 545.	2.8	16
28	Neurons Differentiated from Transplanted Stem Cells Respond Functionally to Acoustic Stimuli in the Awake Monkey Brain. Cell Reports, 2016, 16, 1016-1025.	6.4	15
29	Exercise Training of Secreted Protein Acidic and Rich in Cysteine (Sparc) KO Mice Suggests That Exercise-Induced Muscle Phenotype Changes Are SPARC-Dependent. Applied Sciences (Switzerland), 2020, 10, 9108.	2.5	15
30	Elements toward novel therapeutic targeting of the adrenergic system. Neuropeptides, 2015, 49, 25-35.	2.2	13
31	Obese Animals as Models for Numerous Diseases: Advantages and Applications. Medicina (Lithuania), 2021, 57, 399.	2.0	13
32	How important is pharmacognosy for doctors and dentists?. Saudi Dental Journal, 2015, 27, 1-2.	1.6	12
33	How to define a pharmacological or a toxic food?. Alexandria Journal of Medicine, 2015, 51, 359-360.	0.6	12
34	Secreted Protein Acidic and Rich in Cysteine as a Molecular Physiological and Pathological Biomarker. Biomolecules, 2021, 11, 1689.	4.0	12
35	Secreted Protein Acidic and Rich in Cysteine (Sparc) KO Leads to an Accelerated Ageing Phenotype Which Is Improved by Exercise Whereas SPARC Overexpression Mimics Exercise Effects in Mice. Metabolites, 2022, 12, 125.	2.9	11
36	Animal models of Alzheimer's disease: Limits and challenges. NPG Neurologie - Psychiatrie - Geriatrie, 2014, 14, 303-305.	0.2	10

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37	Functional genomics applications and therapeutic implications in sarcopenia. Mutation Research - Reviews in Mutation Research, 2019, 781, 175-185.	5.5	10
38	Measuring Exercise-Induced Secreted Protein Acidic and Rich in Cysteine Expression as a Molecular Tool to Optimize Personalized Medicine. Genes, 2021, 12, 1832.	2.4	10
39	Impact of Adiposity and Fat Distribution, Rather Than Obesity, on Antibodies as an Illustration of Weight-Loss-Independent Exercise Benefits. Medicines (Basel, Switzerland), 2021, 8, 57.	1.4	9
40	Toward overcoming the challenges facing biomedical analyses. Alexandria Journal of Medicine, 2015, 51, 277-278.	0.6	8
41	Trefoil Factor Family Member 2 (TFF2) as an Inflammatory-Induced and Anti-Inflammatory Tissue Repair Factor. Animals, 2020, 10, 1646.	2.3	8
42	Exercise, Diet and Sleeping as Regenerative Medicine Adjuvants: Obesity and Ageing as Illustrations. Medicines (Basel, Switzerland), 2022, 9, 7.	1.4	8
43	Toward the concept of "standardized―international prescriptions. Research in Social and Administrative Pharmacy, 2015, 11, 588-589.	3.0	7
44	Secreted Protein Acidic and Rich in Cysteine as an Exercise-Induced Gene: Towards Novel Molecular Therapies for Immobilization-Related Muscle Atrophy in Elderly Patients. Genes, 2022, 13, 1014.	2.4	7
45	Targeting the orexinergic system: Mainly but not only for sleep-wakefulness therapies. Alexandria Journal of Medicine, 2015, 51, 279-286.	0.6	6
46	International drugs markets database to improve global drugs accessibility. Research in Social and Administrative Pharmacy, 2017, 13, 880-881.	3.0	6
47	Trefoil Factor Family Member 2 Expression as an Indicator of the Severity of the High-Fat Diet-Induced Obesity. Genes, 2021, 12, 1505.	2.4	6
48	Genetic Expression between Ageing and Exercise: Secreted Protein Acidic and Rich in Cysteine as a Potential "Exercise Substitute―Antiageing Therapy. Genes, 2022, 13, 950.	2.4	6
49	For dentists and doctors: The neglected concepts about the factors influencing the effects of drugs. Saudi Dental Journal, 2016, 28, 1-2.	1.6	5
50	High-Fat Diet-Induced Trefoil Factor Family Member 2 (TFF2) to Counteract the Immune-Mediated Damage in Mice. Animals, 2021, 11, 258.	2.3	5
51	Trefoil Factor Family Member 2: From a High-Fat-Induced Gene to a Potential Obesity Therapy Target. Metabolites, 2021, 11, 536.	2.9	5
52	Post-Coronavirus Disease-2019 (COVID-19): Toward a Severe Multi-Level Health Crisis?. Medical Sciences (Basel, Switzerland), 2021, 9, 68.	2.9	5
53	Diet Impact on Obesity beyond Calories and Trefoil Factor Family 2 (TFF2) as an Illustration: Metabolic Implications and Potential Applications. Biomolecules, 2021, 11, 1830.	4.0	5

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Coronavirus Disease 2019 (COVID-19) Crisis Measures: Health Protective Properties?. Medicines (Basel,) Tj ETQq0 9.9 rgBT / Qverlock 10

#	Article	IF	CITATIONS
55	How to map the bridges between zoology and pharmacology?. Journal of Basic and Applied Zoology, 2015, 72, iii-iv.	0.9	3
56	Are we in Need of Dividing Zoology into Two Fields?. Journal of Dairy Veterinary & Animal Research, 2014, 1, .	0.1	3
57	Tumors, Neurotransmitters and Pharmacology: Interactions and Implications. International Journal of Public Health Science, 2013, 2, .	0.2	2
58	How can we Imagine the Future of Anti-Tumors Therapies?. Journal of Neurology & Stroke, 2014, 1, .	0.1	2
59	Selecting Species for Pharmaceutical and Medical Research. MOJ Cell Science & Report, 2014, 1, .	0.1	1
60	Toward Optimizing Analytical Methods in Pharmacology. Journal of Neurology & Stroke, 2014, 2, .	0.1	1
61	Unifying the Common Concepts Shared by Neurodegenerative Diseases. Journal of Neurology & Stroke, 2015, 2, .	0.1	1
62	Dopaminergic System: Selected Advances and Emerging Potential Therapeutic Targets. International Journal of Public Health Science, 2013, 2, .	0.2	0
63	Neurotransmitters' activity and pharmacotherapies: From decision making process to juridical implications. International Journal of Advances in Applied Sciences, 2013, 2, .	0.3	0
64	Biological tools to deal with pollution: selected advances and novel perspectives. International Journal of Public Health Science, 2014, 3, .	0.2	0
65	Scientific Research in the Developing Countries: The Challenges We Need to Overcome. MOJ Proteomics & Bioinformatics, 2014, 1, .	0.1	Ο
66	Bioequivalence: Aspects beyond the Pharmaceutical Issues. MOJ Bioequivalence & Bioavailability, 2015, 1,	0.1	0
67	Towards More Implications of Biochemistry in Neuroscience. Journal of Neurology & Stroke, 2015, 2, .	0.1	Ο
68	Overcoming the Current Situation and Put the Pharmacist in the Right Place. MOJ Public Health, 2015, 2, .	0.1	0
69	Neuropsychology of Cell Cultures?. Journal of Neurology & Stroke, 2015, 3, .	0.1	Ο
70	Cell Culture-Based Spectral Methods: How to Prepare Blanks?. MOJ Cell Science & Report, 2015, 2, .	0.1	0
71	Ethnopharmacology-Based Chemical Extraction Approaches: Toward Further Optimizing Green Chemistry. MOJ Public Health, 2015, 3, .	0.1	Ο
72	Aesthetic Dental Practice: Between the Medical Practice and the Socio-Economic Factors. MOJ Public Health, 2016, 4, .	0.1	0

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73	Pharmaceutical Forms Preparation and Drugs Prescription: Building an International System to Meet the Cultural Aspects. Pharmacy & Pharmacology International Journal, 2016, 4, .	0.2	Ο
74	Conflict of interest in tourism and hospitality: Illustrative ethical questions on politics, culture and diplomacy. Sociology International Journal, 2020, 4, 89-90.	0.1	0
75	COVID-19: Additional Challenges for Dentists ?. Health Sciences, 0, 1, .	0.2	0