## James Gomes

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7094039/publications.pdf

Version: 2024-02-01

430754 360920 1,310 39 18 35 h-index citations g-index papers 40 40 40 2316 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Risk factors associated with the onset and progression of Alzheimer's disease: A systematic review of the evidence. NeuroToxicology, 2017, 61, 143-187.	1.4	230
2	Identification of risk factors associated with onset and progression of amyotrophic lateral sclerosis using systematic review and meta-analysis. NeuroToxicology, 2017, 61, 101-130.	1.4	158
3	The influence of personal protection, environmental hygiene and exposure to pesticides on the health of immigrant farm workers in a desert country. International Archives of Occupational and Environmental Health, 1999, 72, 40-45.	1.1	91
4	Infant and mother related outcomes from exposure to metals with endocrine disrupting properties during pregnancy. Science of the Total Environment, 2016, 569-570, 1022-1031.	3.9	85
5	Hepatic injury and disturbed amino acid metabolism in mice following prolonged exposure to organophosphorus pesticides. Human and Experimental Toxicology, 1999, 18, 33-37.	1.1	80
6	A Meta-Analysis of Observational Studies of the Association Between Chronic Occupational Exposure to Lead and Amyotrophic Lateral Sclerosis. Journal of Occupational and Environmental Medicine, 2014, 56, 1235-1242.	0.9	52
7	Role of Hormonal and Other Factors in Human Prostate Cancer. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2008, 11, 242-259.	2.9	51
8	Morbidity among farm workers in a desert country in relation to long-term exposure to pesticides. Scandinavian Journal of Work, Environment and Health, 1998, 24, 213-219.	1.7	51
9	Hepatic injury and disturbed amino acid metabolism in mice following prolonged exposure to organophosphorus pesticides. Human and Experimental Toxicology, 1999, 18, 33-37.	1.1	49
10	Radon interventions around the globe: A systematic review. Heliyon, 2019, 5, e01737.	1.4	48
11	Calcium role in human carcinogenesis: a comprehensive analysis and critical review of literature. Cancer and Metastasis Reviews, 2016, 35, 391-411.	2.7	36
12	Intermediate CAG Repeat Expansion in the ATXN2 Gene Is a Unique Genetic Risk Factor for ALSâ <sup>^</sup> A Systematic Review and Meta-Analysis of Observational Studies. PLoS ONE, 2014, 9, e105534.	1.1	35
13	LDL-R promoting activity of peptides derived from human PCSK9 catalytic domain (153–421): Design, synthesis and biochemical evaluation. European Journal of Medicinal Chemistry, 2015, 92, 890-907.	2.6	34
14	Burden of neurological conditions in Canada. NeuroToxicology, 2017, 61, 2-10.	1.4	28
15	Maternal blood biomarkers and adverse pregnancy outcomes: a systematic review and meta-analysis. Critical Reviews in Toxicology, 2019, 49, 461-478.	1.9	27
16	Occupational and environmental risk factors of adult primary brain cancers: a systematic review. International Journal of Occupational and Environmental Medicine, 2011, 2, 82-111.	4.2	26
17	Determinants of neurological disease: Synthesis of systematic reviews. NeuroToxicology, 2017, 61, 266-289.	1.4	22
18	A systematic review of the risk factors associated with the onset and progression of primary brain tumours. NeuroToxicology, 2017, 61, 214-232.	1.4	21

#	Article	IF	CITATIONS
19	Erythrocyte cholinesterase activity levels in desert farm workers. Occupational Medicine, 1997, 47, 90-94.	0.8	20
20	Genetic variation associated with the occurrence and progression of neurological disorders. NeuroToxicology, 2017, 61, 243-264.	1.4	18
21	Systematic reviews of factors associated with the onset and progression of neurological conditions in humans: A methodological overview. NeuroToxicology, 2017, 61, 12-18.	1.4	17
22	Ser422 phosphorylation blocks human Tau cleavage by caspase-3: Biochemical implications to Alzheimer's Disease. Bioorganic and Medicinal Chemistry Letters, 2017, 27, 642-652.	1.0	16
23	C9orf72 hexanucleotide repeat expansions and Ataxin 2 intermediate length repeat expansions in Indian patients with amyotrophic lateral sclerosis. Neurobiology of Aging, 2017, 56, 211.e9-211.e14.	1.5	14
24	Hypertension among workers occupationally exposed to hydrocarbons and organic solvents. Journal of Environmental Science and Health Part A: Environmental Science and Engineering, 1996, 31, 291-303.	0.1	13
25	Oral exposure of male and female mice to formulations of organophosphorous pesticides: congenital malformations. Human and Experimental Toxicology, 2008, 27, 231-240.	1.1	12
26	Radon, an invisible killer in Canadian homes: perceptions of Ottawa-Gatineau residents. Canadian Journal of Public Health, 2019, 110, 139-148.	1.1	12
27	Respiratory symptoms and lung function in taxi drivers and manual workers. Aerobiologia, 1997, 13, 11-15.	0.7	11
28	Blood metal levels and third trimester maternal plasma matrix metalloproteinases (MMPs). Chemosphere, 2016, 159, 506-515.	4.2	11
29	A pilot study: research poster presentations as an educational tool for undergraduate epidemiology students. Advances in Medical Education and Practice, 2013, 4, 183.	0.7	10
30	Cost–Benefit Analysis of Preventing Nosocomial Bloodstream Infections among Hemodialysis Patients in Canada in 2004. Value in Health, 2010, 13, 42-45.	0.1	8
31	A Mixed Methods Population Health Approach to Explore Radon-Induced Lung Cancer Risk Perception in Canada. Cancer Control, 2021, 28, 107327482110397.	0.7	7
32	Hepatitis C Infection and Survivals of Liver Transplant Patients in Canada, 1997–2003. Transplantation Proceedings, 2008, 40, 1466-1470.	0.3	5
33	Oral exposure of mice to formulations of organophosphorous pesticides: gestational and litter outcomes. International Journal of Environmental Health Research, 2009, 19, 125-137.	1.3	5
34	Reproductive and Developmental Toxicity from Organophosphorus Pesticide Formulations: Litter Size and Low Fetal Weight. Journal of Agricultural Safety and Health, 1999, 5, 239-248.	0.3	4
35	Carbon monoxide exposure from motor vehicles in United Arab Emirates. Journal of Environmental Science and Health Part A: Environmental Science and Engineering, 1997, 32, 311-321.	0.1	2
36	The Role of Estrogens and Estrogenic Metabolites and Male Reproductive Health Disorders. From Pole To Pole, 2016, , 117-156.	0.1	1

#	Article	IF	CITATIONS
37	Subclinical signs of renal dysfunction among garage workers. Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering, 1998, 33, 129-146.	0.9	0
38	Abstract 4569: A simple method to screen patients for SNPs in NAT1 gene for prostate cancer risk. , 2015, , .		0
39	Exposure to Electromagnetic Fields and the Risk of Brain Cancer. ISEE Conference Abstracts, 2018, 2018, .	0.0	0