

John-Mary Vianney

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2109956/publications.pdf>

Version: 2024-02-01

10
papers

177
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

262
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene and graphene like 2D graphitic carbon nitride: Electrochemical detection of food colorants and toxic substances in environment. Trends in Environmental Analytical Chemistry, 2019, 23, e00064.	10.3	86
2	Germination of Invasive Plant Seeds after Digestion by Horses in California. Natural Areas Journal, 2008, 28, 356-362.	0.5	19
3	Luteolin: a blocker of SARS-CoV-2 cell entry based on relaxed complex scheme, molecular dynamics simulation, and metadynamics. Journal of Molecular Modeling, 2021, 27, 221.	1.8	17
4	Cholinergic neurons regulate secretion of glial cell line-derived neurotrophic factor by skeletal muscle cells in culture. Brain Research, 2011, 1390, 1-9.	2.2	16
5	Effects of acetylcholine and electrical stimulation on glial cell line-derived neurotrophic factor production in skeletal muscle cells. Brain Research, 2014, 1588, 47-54.	2.2	15
6	Ensemble-based screening of natural products and FDA-approved drugs identified potent inhibitors of SARS-CoV-2 that work with two distinct mechanisms. Journal of Molecular Graphics and Modelling, 2021, 105, 107871.	2.4	7
7	Detection of Rift Valley Fever virus inter-epidemic activity in Kilimanjaro Region, North Eastern Tanzania. Global Health Action, 2021, 14, 1957554.	1.9	7
8	Exercise-dependent regulation of glial cell line-derived neurotrophic factor (GDNF) expression in skeletal muscle and its importance for the neuromuscular system. Frontiers in Biology, 2013, 8, 101-108.	0.7	6
9	Development of Plant-Based Yoghurt Rich in Bioavailable Essential Nutrients and Bioactive Compounds from Ingredients Available in East Africa. Current Research in Nutrition and Food Science, 2022, 10, 250-266.	0.8	3
10	Measuring Serum Toxicity Markers to Evaluate the Safety of Commercially Available Spirulina Products in Mice. Current Research in Nutrition and Food Science, 2021, 9, 346-352.	0.8	1