

# Etienne Z Gnimpieba

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

252  
citations

1307594

7  
h-index

996975

15  
g-index

35  
all docs

35  
docs citations

35  
times ranked

311  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Qualitative Validation of Two Diagrammatic Measures of Attachment Network Structure. <i>European Journal of Psychological Assessment</i> , 2023, 39, 21-36.	3.0	2
2	Reduction of Metastasis via Epigenetic Modulation in a Murine Model of Metastatic Triple Negative Breast Cancer (TNBC). <i>Cancers</i> , 2022, 14, 1753.	3.7	7
3	Experimental data exploring the effects of intranasal oxytocin on young adult social preference and attachment to romantic partners, parents, friends, and strangers. <i>Data in Brief</i> , 2022, 42, 108283.	1.0	0
4	Molecular analysis of the blood meals and bacterial communities of bed bugs ( <i>Cimex lectularius</i> L.) to assess interactions with alternative hosts. <i>Parasitology Research</i> , 2021, 120, 1209-1217.	1.6	6
5	Altered Cerebellar Oscillations in Parkinson's Disease Patients during Cognitive and Motor Tasks. <i>Neuroscience</i> , 2021, 475, 185-196.	2.3	13
6	I only have eyes for you: Oxytocin administration supports romantic attachment formation through diminished interest in close others and strangers. <i>Psychoneuroendocrinology</i> , 2021, 134, 105415.	2.7	5
7	Gene Sets and Mechanisms of Sulfate-Reducing Bacteria Biofilm Formation and Quorum Sensing With Impact on Corrosion. <i>Frontiers in Microbiology</i> , 2021, 12, 754140.	3.5	37
8	Identifying genes involved in biocorrosion from the literature using text-mining. , 2021, , .		1
9	Discovery of genes associated with sulfate-reducing bacteria biofilm using text mining and biological network analysis. , 2021, , .		1
10	Body lice and bed bug co-infestation in an emergency department patient, Ohio, USA. <i>IDCases</i> , 2020, 19, e00696.	0.9	5
11	Analysis of Dual Class I Histone Deacetylase and Lysine Demethylase Inhibitor Domatinostat (4SC-202) on Growth and Cellular and Genomic Landscape of Atypical Teratoid/Rhabdoid. <i>Cancers</i> , 2020, 12, 756.	3.7	25
12	Assessment of vector-host-pathogen relationships using data mining and machine learning. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1704-1721.	4.1	24
13	Microbiome Differences between Human Head and Body Lice Ecotypes Revealed by 16S rRNA Gene Amplicon Sequencing. <i>Journal of Parasitology</i> , 2020, 106, 14.	0.7	6
14	The Effectiveness of Distinctive Information for Cancer Cell Analysis Through Big Data. <i>Advances in Intelligent Systems and Computing</i> , 2020, , 57-68.	0.6	2
15	Abstract 1761: Examination of therapeutic potential of epigenetic modulation by dual HDAC-LSD1 inhibition in murine models of triple negative breast cancer (TNBC). , 2020, , .		0
16	Microbiome Differences Between Human Head and Body Lice Ecotypes Revealed by 16S RRNA Gene Amplicon Sequencing. <i>Journal of Parasitology</i> , 2020, 106, 14-24.	0.7	1
17	Therapeutic Targeting of PTK7 is Cytotoxic in Atypical Teratoid Rhabdoid Tumors. <i>Molecular Cancer Research</i> , 2017, 15, 973-983.	3.4	18
18	Bio-TDS: bioscience query tool discovery system. <i>Nucleic Acids Research</i> , 2017, 45, D11117-D1122.	14.5	4

#	ARTICLE	IF	CITATIONS
19	NanoStringBioNet: Integrated R framework for bioscience knowledge discovery from NanoString nCounter data. , 2017, , .		0
20	4SC-202 as a Potential Treatment for the Pediatric Brain Tumor Medulloblastoma. Brain Sciences, 2017, 7, 147.	2.3	16
21	Life science data analysis workflow development using the bioextract server leveraging the iPlant collaborative cyberinfrastructure. Concurrency Computation Practice and Experience, 2015, 27, 408-419.	2.2	7
22	Heuristic parallelizable algorithm for similarity based biosystems comparison. , 2014, , .		2
23	RNA-seq gene and transcript expression analysis using the BioExtract server and iPlant collaborative. , 2014, , .		1
24	Automatic biosystems comparison using semantic and name similarity. , 2014, , .		1
25	Pheno2GRN. , 2014, , .		0
26	Mathematical Modeling of a Metabolic Network to Study the Impact of Food Contaminants on Genomic Methylation and DNA Instability. Journal of Biosciences and Medicines, 2014, 02, 1-7.	0.2	0
27	Power density control in microwave assisted air drying to improve quality of food. Journal of Food Engineering, 2013, 119, 750-757.	5.2	54
28	BioExtract Server, a Web-based workflow enabling system, leveraging iPlant collaborative resources. , 2013, , .		2
29	Mathematical modeling of one-carbon metabolism in trisomy 21. FASEB Journal, 2012, 26, lb420.	0.5	0
30	Using logic programming for modeling the one-carbon metabolism network to study the impact of folate deficiency on methylation processes. Molecular BioSystems, 2011, 7, 2508.	2.9	10
31	Mathematical modelling of the one-carbon metabolism network by using logic programming. FASEB Journal, 2011, 25, 987.6.	0.5	0