

# Hugo Vigerelli

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6318095/publications.pdf>

Version: 2024-02-01

17  
papers

194  
citations

1162889

8  
h-index

1058333

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

270  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bufotenine is able to block rabies virus infection in BHK-21 cells. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2014, 20, 45.	0.8	33
2	Exosomes in the Tumor Microenvironment: From Biology to Clinical Applications. <i>Cells</i> , 2021, 10, 2617.	1.8	33
3	Stem Cell-Derived Exosomes as Therapeutic Approach for Neurodegenerative Disorders: From Biology to Biotechnology. <i>Cells</i> , 2020, 9, 2663.	1.8	26
4	Synergic effects between ocellatin-F1 and bufotenine on the inhibition of BHK-21 cellular infection by the rabies virus. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2015, 21, 50.	0.8	17
5	A universal polysaccharide conjugated vaccine against O111 <i>E. coli</i> . <i>Human Vaccines and Immunotherapeutics</i> , 2014, 10, 2864-2874.	1.4	15
6	An unexpected cell-penetrating peptide from <i>Bothrops jararaca</i> venom identified through a novel size exclusion chromatography screening. <i>Journal of Peptide Science</i> , 2017, 23, 68-76.	0.8	15
7	Bufotenine, a tryptophan-derived alkaloid, suppresses the symptoms and increases the survival rate of rabies-infected mice: the development of a pharmacological approach for rabies treatment. <i>Journal of Venomous Animals and Toxins Including Tropical Diseases</i> , 2020, 26, e20190050.	0.8	12
8	Biological Effects and Biodistribution of Bufotenine on Mice. <i>BioMed Research International</i> , 2018, 2018, 1-10.	0.9	10
9	A new class of antimicrobial molecules derived from kefir, effective against <i>Pseudomonas aeruginosa</i> and methicillin resistant <i>Staphylococcus aureus</i> (MRSA) strains. <i>Scientific Reports</i> , 2020, 10, 17434.	1.6	8
10	Box Jellyfish (Cnidaria, Cubozoa) Extract Increases Neuron's Connection: A Possible Neuroprotector Effect. <i>BioMed Research International</i> , 2021, 2021, 1-12.	0.9	7
11	The potential of <i>Loxosceles gaucho</i> spider venom to regulate <i>Pseudomonas aeruginosa</i> mechanisms of virulence. <i>Toxicon</i> , 2018, 152, 78-83.	0.8	6
12	In vitro effects of bufotenine against RNA and DNA viruses. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 2475-2482.	0.8	6
13	Neglected Venomous Animals and Toxins: Underrated Biotechnological Tools in Drug Development. <i>Toxins</i> , 2021, 13, 851.	1.5	3
14	Effects of Kynurenic Acid on the Rat Aorta Ischemia/Reperfusion Model: Pharmacological Characterization and Proteomic Profiling. <i>Molecules</i> , 2021, 26, 2845.	1.7	2
15	<i>Bothrops moojeni</i> Venom and Its Components Strongly Affect Osteoclasts' Maturation and Protein Patterns. <i>Toxins</i> , 2021, 13, 459.	1.5	1
16	venom and its components - an overview. <i>Journal of Venom Research</i> , 2021, 11, 26-33.	0.6	0
17	In Silico Prediction and Design of Uropathogenic <i>Escherichia coli</i> Alpha-Hemolysin Generate a Soluble and Hemolytic Recombinant Toxin. <i>Microorganisms</i> , 2022, 10, 172.	1.6	0