Joseph Calvin Kouokam

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1762926/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Activity of and Effect of Subcutaneous Treatment with the Broad-Spectrum Antiviral Lectin Griffithsin in Two Laboratory Rodent Models. Antimicrobial Agents and Chemotherapy, 2014, 58, 120-127.	3.2	108
2	Investigation of Griffithsin's Interactions with Human Cells Confirms Its Outstanding Safety and Efficacy Profile as a Microbicide Candidate. PLoS ONE, 2011, 6, e22635.	2.5	99
3	N-Glycosylation of cholera toxin B subunit in Nicotiana benthamiana: impacts on host stress response, production yield and vaccine potential. Scientific Reports, 2015, 5, 8003.	3.3	54
4	Lectins as Promising Therapeutics for the Prevention and Treatment of HIV and Other Potential Coinfections. BioMed Research International, 2018, 2018, 1-12.	1.9	47
5	Plant-Derived Lectins as Potential Cancer Therapeutics and Diagnostic Tools. BioMed Research International, 2020, 2020, 1-13.	1.9	45
6	Studies in a Murine Model Confirm the Safety of Griffithsin and Advocate Its Further Development as a Microbicide Targeting HIV-1 and Other Enveloped Viruses. Viruses, 2016, 8, 311.	3.3	37
7	Pharmacokinetics of the Antiviral Lectin Griffithsin Administered by Different Routes Indicates Multiple Potential Uses. Viruses, 2016, 8, 331.	3.3	30
8	Engineering of a Lectibody Targeting High-Mannose-Type Glycans of the HIV Envelope. Molecular Therapy, 2019, 27, 2038-2052.	8.2	22
9	Progress in the Production of Virus-Like Particles for Vaccination against Hepatitis E Virus. Viruses, 2020, 12, 826.	3.3	10
10	Transiently Expressed Mistletoe Lectin II in Nicotiana benthamiana Demonstrates Anticancer Activity In Vitro. Molecules, 2020, 25, 2562.	3.8	9
11	Particulate hexavalent chromium alters microRNAs in human lung cells that target key carcinogenic pathways. Toxicology and Applied Pharmacology, 2022, 438, 115890.	2.8	9