## Lucas Villas BÃ'as Hoelz

List of Publications by Year in descending order

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1937685 2053705 5 31 4 5 citations g-index h-index papers 5 5 5 54 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Molecular dynamics simulations of the free and inhibitor-bound cruzain systems in aqueous solvent: insights on the inhibition mechanism in acidic pH. Journal of Biomolecular Structure and Dynamics, 2016, 34, 1969-1978.	3.5	12
2	Synthesis of benzoylthiourea derivatives and analysis of their antibacterial performance against planktonic Staphylococcus aureus and its biofilms. Letters in Applied Microbiology, 2020, 71, 645-651.	2.2	7
3	Phenylamino-pyrimidine (PAP) Privileged Structure: Synthesis and Medicinal Applications. Current Topics in Medicinal Chemistry, 2020, 20, 227-243.	2.1	7
4	The Medicinal Chemistry of 3-nitro-1,2,4-triazoles: Focus on Infectious Diseases. Current Topics in Medicinal Chemistry, 2021, 21, 2072-2100.	2.1	4
5	Study of the dynamic behavior of the cruzain enzyme in free and complexed forms with competitive and noncovalent benzimidazole inhibitors. Journal of Biomolecular Structure and Dynamics, 2023, 41, 4368-4382.	3.5	1