## **Ekampreet Singh**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6212401/publications.pdf

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6 papers	299 citations	1478505 6 h-index	6 g-index
6	6	6	716
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Identification of promising antiviral drug candidates against non-structural protein 15 (NSP15) from SARS-CoV-2: an <i>in silico</i> assisted drug-repurposing study. Journal of Biomolecular Structure and Dynamics, 2022, 40, 438-448.	3.5	24
2	Identifying the natural compound Catechin from tropical mangrove plants as a potential lead candidate against 3CL <sup>pro</sup> from SARS-CoV-2: An integrated <i>in silico</i> approach. Journal of Biomolecular Structure and Dynamics, 2022, 40, 13392-13411.	3.5	6
3	An extensive computational study to identify potential inhibitors of Acyl-homoserine-lactone synthase from Acinetobacter baumannii (strain AYE). Journal of Molecular Graphics and Modelling, 2022, 114, 108168.	2.4	8
4	Targeting SARS-CoV-2: a systematic drug repurposing approach to identify promising inhibitors against 3C-like proteinase and 2′-O-ribose methyltransferase. Journal of Biomolecular Structure and Dynamics, 2021, 39, 2679-2692.	3.5	209
5	Identification of promising molecules against MurD ligase from Acinetobacter baumannii: insights from comparative protein modelling, virtual screening, molecular dynamics simulations and MM/PBSA analysis. Journal of Molecular Modeling, 2020, 26, 304.	1.8	11
6	A comprehensive review on promising anti-viral therapeutic candidates identified against main protease from SARS-CoV-2 through various computational methods. Journal of Genetic Engineering and Biotechnology, 2020, 18, 69.	3.3	41