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 | Targeting SARS-CoV-2: a systematic drug repurposing approach to identify promising inhibitors against 3C-like proteinase and $2\hat{a} \in ^2$ -O-ribose methyltransferase. Journal of Biomolecular Structure and Dynamics, 2021, 39, 2679-2692. | 3.5 | 209 |
| 2 | 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 |
| 3 | Identification of promising antiviral drug candidates against non-structural protein 15 (NSP15) from SARS-CoV-2: an $\langle i \rangle$ in silico $\langle i \rangle$ assisted drug-repurposing study. Journal of Biomolecular Structure and Dynamics, 2022, 40, 438-448. | 3.5 | 24 |
| 4 | 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 |
| 5 | 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 |
| 6 | Identifying the natural compound Catechin from tropical mangrove plants as a potential lead candidate against 3CL ^{pro} from SARS-CoV-2: An integrated <i>in silico</i> proach. Journal of Biomolecular Structure and Dynamics, 2022, 40, 13392-13411. | 3.5 | 6 |