

Uday Kiran Velagapudi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4239437/publications.pdf>

Version: 2024-02-01

7
papers

282
citations

1683354
5
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1719596
7
g-index

7
all docs

7
docs citations

7
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural basis for allosteric PARP-1 retention on DNA breaks. <i>Science</i> , 2020, 368, .	6.0	191
2	Design and Synthesis of Poly(ADP-ribose) Polymerase Inhibitors: Impact of Adenosine Pocket-Binding Motif Appendage to the 3-Oxo-2,3-dihydrobenzofuran-7-carboxamide on Potency and Selectivity. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 5330-5357.	2.9	26
3	Comprehensive Synthesis of Amino Acid-Derived Thiazole Peptidomimetic Analogues to Understand the Enigmatic Drug/Substrate-Binding Site of P-Glycoprotein. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 834-864.	2.9	25
4	Chemical Space Exploration around Thieno[3,2- <i>d</i>]pyrimidin-4(3 <i>H</i>)-one Scaffold Led to a Novel Class of Highly Active <i>Clostridium difficile</i> Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 9772-9791.	2.9	19
5	Recent development in the discovery of PARP inhibitors as anticancer agents: a patent update (2016-2020). <i>Expert Opinion on Therapeutic Patents</i> , 2021, 31, 609-623.	2.4	15
6	The molluscum contagiosum virus death effector domain containing protein MC160 RxDL motifs are not required for its known viral immune evasion functions. <i>Virus Genes</i> , 2017, 53, 522-531.	0.7	3
7	Synthesis of 2,3-dihydrobenzo[<i>b</i>][1,4]dioxine-5-carboxamide and 3-oxo-3,4-dihydrobenzo[<i>b</i>][1,4]oxazine-8-carboxamide derivatives as PARP1 inhibitors. <i>Bioorganic Chemistry</i> , 2020, 102, 104075.	2.0	3