

# Pankaj Wadhwa

## List of Publications by Year in descending order

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12  
papers

194  
citations

1478505

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1474206

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g-index

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13  
times ranked

235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alpha-amylose as molecular target for treatment of diabetes mellitus: A comprehensive review. <i>Chemical Biology and Drug Design</i> , 2021, 98, 539-560.	3.2	87
2	Glycogen Synthase Kinase 3 (GSK3): Its Role and Inhibitors. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 1522-1534.	2.1	28
3	Reactive Astroglia: Role in Alzheimer's Disease. <i>CNS and Neurological Disorders - Drug Targets</i> , 2015, 14, 872-879.	1.4	26
4	Quinoline, Coumarin and Other Heterocyclic Analogs Based HIV-1 Integrase Inhibitors. <i>Current Drug Discovery Technologies</i> , 2018, 15, 2-19.	1.2	23
5	Rational design, synthesis and in vitro evaluation of allylidene hydrazinecarboximidamide derivatives as BACE-1 inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 33-37.	2.2	17
6	Design, synthesis and in vitro evaluation studies of sulfonyl-amino-acetamides as small molecule BACE-1 inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 2567-2575.	3.0	8
7	Design, Synthesis and In Vitro Evaluation of 4-Oxo-6-Substituted Phenyl-2-Thioxo-1,2,3,4-Tetrahydropyrimidine-5-Carbonitrile Derivatives as HIV Integrase Strand Transfer Inhibitors. <i>Letters in Drug Design and Discovery</i> , 2021, 18, 387-395.	0.7	2
8	QSAR and Docking Studies of N-hydroxy Urea Derivatives as Flap Endonuclease-1 Inhibitors. <i>Current Computer-Aided Drug Design</i> , 2016, 11, 346-352.	1.2	2
9	Synthesis and Evaluation of 3-(1,3-dioxoisindolin-2-yl)-N-substituted Phenyl Benzamide Analogues as HIV Integrase Strand Transfer Inhibitors. <i>Anti-Infective Agents</i> , 2019, 17, 105-114.	0.4	1
10	Design, synthesis and evaluation of acridin-9-yl hydrazide derivatives as BACE-1 inhibitors. <i>Medicinal Chemistry Research</i> , 2016, 25, 1507-1513.	2.4	0
11	SYNTHESIS AND ANTI-HIV EVALUATION OF SUBSTITUTED INDOLE-3-CARBALDEHYDE DERIVATIVES. <i>Indian Drugs</i> , 2020, 57, 18-26.	0.1	0
12	Design, Synthesis and In Vitro Evaluation of 2-Oxo-N-substituted Phenyl-2H-chromene-3-carboxamide Derivatives as HIV Integrase Strand Transfer Inhibitors. <i>Letters in Drug Design and Discovery</i> , 2020, 17, 418-427.	0.7	0