

R Ramajayam

List of Publications by Year in descending order

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12
papers

411
citations

1040056

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docs citations

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times ranked

818
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Medicinal chemistry of vicinal diaryl scaffold: A mini review. <i>European Journal of Medicinal Chemistry</i> , 2019, 162, 1-17. | 5.5 | 9 |
| 2 | Assessment of antiplatelet activity of 2-aminopyrimidines. <i>European Journal of Medicinal Chemistry</i> , 2012, 50, 428-432. | 5.5 | 19 |
| 3 | Recent development of 3C and 3CL protease inhibitors for anti-coronavirus and anti-picornavirus drug discovery. <i>Biochemical Society Transactions</i> , 2011, 39, 1371-1375. | 3.4 | 87 |
| 4 | Synthesis and evaluation of pyrazolone compounds as SARS-coronavirus 3C-like protease inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 7849-7854. | 3.0 | 87 |
| 5 | Synthesis, docking studies, and evaluation of pyrimidines as inhibitors of SARS-CoV 3CL protease. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2010, 20, 3569-3572. | 2.2 | 53 |
| 6 | Synthesis and Anti-HIV-1 Integrase Activity of Cyano Pyrimidinones. <i>Archiv Der Pharmazie</i> , 2009, 342, 710-715. | 4.1 | 8 |
| 7 | The search for potent, small molecule NNRTIs: A review. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 5744-5762. | 3.0 | 62 |
| 8 | Synthesis, antileukemic and antiplatelet activities of 2,3-diaryl-6,7-dihydro-5H-1,4-diazepines. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 2004-2010. | 5.5 | 27 |
| 9 | Current Scenario of 1,4-Diazepines as Potent Biomolecules-A Mini Review. <i>Mini-Reviews in Medicinal Chemistry</i> , 2007, 7, 793-812. | 2.4 | 33 |
| 10 | Synthesis and antiproliferative activity of some diaryldiazepines and diarylpyrimidines. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2007, 22, 716-721. | 5.2 | 9 |
| 11 | Synthesis of novel substituted diaryl-1,4-diazepines. <i>Chemistry of Heterocyclic Compounds</i> , 2006, 42, 901-906. | 1.2 | 10 |
| 12 | Identification of Novel Non-nucleoside Reverse Transcriptase Inhibitors Using Fragment-based Lead Generation. <i>Medicinal Chemistry Research</i> , 2005, 14, 475-487. | 2.4 | 6 |