

# Balaji Gowrivel Vijayakumar

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

5

papers

83

citations

4

h-index

8

g-index

8

ext. papers

142

ext. citations

4.6

avg, IF

3.07

L-index

| # | Paper  | IF  | Citations |
|---|--|-----|-----------|
| 5 | In silico pharmacokinetic and molecular docking studies of natural flavonoids and synthetic indole chalcones against essential proteins of SARS-CoV-2. <i>European Journal of Pharmacology</i> , <b>2020</b> , 886, 173448 | 5.3 | 51        |
| 4 | Indole chalcones: Design, synthesis, in vitro and in silico evaluation against Mycobacterium tuberculosis. <i>European Journal of Medicinal Chemistry</i> , <b>2020</b> , 198, 112358                                      | 6.8 | 19        |
| 3 | Therapeutic potential of uracil and its derivatives in countering pathogenic and physiological disorders. <i>European Journal of Medicinal Chemistry</i> , <b>2020</b> , 207, 112801                                       | 6.8 | 6         |
| 2 | Advances in Nucleoside and Nucleotide Analogues in Tackling Human Immunodeficiency Virus and Hepatitis Virus Infections. <i>ChemMedChem</i> , <b>2021</b> , 16, 1403-1419  | 3.7 | 6         |
| 1 | Acetylene containing 2-(2-hydrazinyl)thiazole derivatives: design, synthesis, and and evaluation of antimycobacterial activity against .. <i>RSC Advances</i> , <b>2022</b> , 12, 8771-8782                                | 3.7 | 0         |