

Mohd Hassan Baig

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.

7

papers

180

citations

5

h-index

7

g-index

7

ext. papers

212

ext. citations

3

avg, IF

2.19

L-index

| # | Paper | IF | Citations |
|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 7 | Inhibitory effect of metformin and pyridoxamine in the formation of early, intermediate and advanced glycation end-products. <i>PLoS ONE</i> , 2013 , 8, e72128 | 3.7 | 66 |
| 6 | Antioxidant and α-amylase inhibitory property of phyllanthus virgatus L.: an in vitro and molecular interaction study. <i>BioMed Research International</i> , 2013 , 2013, 729393 | 3 | 43 |
| 5 | Virtual screening, ADMET profiling, molecular docking and dynamics approaches to search for potent selective natural molecules based inhibitors against metallothionein-III to study Alzheimer's disease. <i>Methods</i> , 2015 , 83, 105-10 | 4.6 | 28 |
| 4 | Insight into the effect of inhibitor resistant S130G mutant on physico-chemical properties of SHV type beta-lactamase: a molecular dynamics study. <i>PLoS ONE</i> , 2014 , 9, e112456 | 3.7 | 27 |
| 3 | The effect of Benzothiazolone-2 on the expression of Metallothionein-3 in modulating Alzheimer's disease. <i>Brain and Behavior</i> , 2017 , 7, e00799 | 3.4 | 11 |
| 2 | Screening of inhibitors for S130G inhibitor resistant mutants of TEM type beta-lactamase. <i>Bioinformation</i> , 2012 , 8, 1225-9 | 1.1 | 4 |
| 1 | Homology modeling and docking study of recent SHV type β-lactamses with traditional and novel inhibitors: an in silico approach to combat problem of multiple drug resistance in various infections. <i>Medicinal Chemistry Research</i> , 2012 , 21, 2229-2237 | 2.2 | 1 |