

Johanna Huchting

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

169

citations

5

h-index

9

g-index

9

ext. papers

252

ext. citations

6.9

avg, IF

3.4

L-index

| # | Paper | IF | Citations |
|---|---|------|-----------|
| 7 | Rapid incorporation of Favipiravir by the fast and permissive viral RNA polymerase complex results in SARS-CoV-2 lethal mutagenesis. <i>Nature Communications</i> , 2020 , 11, 4682 | 17.4 | 105 |
| 6 | Synthesis of T-705-Ribonucleoside and T-705-Ribonucleotide and Studies of Chemical Stability. <i>ChemMedChem</i> , 2017 , 12, 652-659 | 3.7 | 18 |
| 5 | Prodrugs of the Phosphoribosylated Forms of Hydroxypyrazinecarboxamide Pseudobase T-705 and Its De-Fluoro Analogue T-1105 as Potent Influenza Virus Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2018 , 61, 6193-6210 | 8.3 | 18 |
| 4 | Cell line-dependent activation and antiviral activity of T-1105, the non-fluorinated analogue of T-705 (favipiravir). <i>Antiviral Research</i> , 2019 , 167, 1-5 | 10.8 | 11 |
| 3 | Targeting viral genome synthesis as broad-spectrum approach against RNA virus infections. <i>Antiviral Chemistry and Chemotherapy</i> , 2020 , 28, 2040206620976786 | 3.5 | 10 |
| 2 | Synthesis of Pyranonucleoside-6?-triphosphates through the cycloSal-Method. <i>European Journal of Organic Chemistry</i> , 2014 , 2014, 3423-3429 | 3.2 | 5 |
| 1 | Synthesis of cycloSal-(Glycopyranosyl-6)-phosphates as Activated Sugar Phosphates. <i>European Journal of Organic Chemistry</i> , 2013 , 2013, 6907-6916 | 3.2 | 2 |