

Johanna Huchting

List of Publications by Year in descending order

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7
papers

324
citations

1477746

6
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1719596

7
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9
all docs

9
docs citations

9
times ranked

582
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	5.8	210
2	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.	2.9	32
3	Synthesis of T-705-Ribonucleoside and T-705-Ribonucleotide and Studies of Chemical Stability. <i>ChemMedChem</i> , 2017, 12, 652-659.	1.6	30
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.	1.9	25
5	Targeting viral genome synthesis as broad-spectrum approach against RNA virus infections. <i>Antiviral Chemistry and Chemotherapy</i> , 2020, 28, 204020662097678.	0.3	18
6	Synthesis of Pyranonucleoside-6-triphosphates through the <i>cyclo</i> Salicylic Acid Method. <i>European Journal of Organic Chemistry</i> , 2014, 2014, 3423-3429.	1.2	6
7	Synthesis of <i>cyclo</i> Salicylic Acid (Glycopyranosyl)-6-phosphates as Activated Sugar Phosphates. <i>European Journal of Organic Chemistry</i> , 2013, 2013, 6907-6916.	1.2	3