Stanislav Huszar

List of Publications by Year
in descending order

14	677	759233 12	1058476 14
papers	citations	h-index	g-index

14	14	14	885
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Identification of a small molecule with activity against drug-resistant and persistent tuberculosis. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2510-7.	7.1	188
2	DprE1 Is a Vulnerable Tuberculosis Drug Target Due to Its Cell Wall Localization. ACS Chemical Biology, 2015, 10, 1631-1636.	3.4	123
3	The 8-Pyrrole-Benzothiazinones Are Noncovalent Inhibitors of DprE1 from Mycobacterium tuberculosis. Antimicrobial Agents and Chemotherapy, 2015, 59, 4446-4452.	3.2	85
4	The quest for the holy grail: new antitubercular chemical entities, targets and strategies. Drug Discovery Today, 2020, 25, 772-780.	6.4	43
5	A multitarget approach to drug discovery inhibiting Mycobacterium tuberculosis PyrG and PanK. Scientific Reports, 2018, 8, 3187.	3.3	41
6	Development of 3,5-Dinitrophenyl-Containing 1,2,4-Triazoles and Their Trifluoromethyl Analogues as Highly Efficient Antitubercular Agents Inhibiting Decaprenylphosphoryl-Î²-<scp>d</scp>-ribofuranose 2â€²-Oxidase. Journal of Medicinal Chemistry, 2019, 62, 8115-8139.	6.4	37
7	A Phenotypic Based Target Screening Approach Delivers New Antitubercular CTP Synthetase Inhibitors. ACS Infectious Diseases, 2017, 3, 428-437.	3.8	34
8	New lipophilic isoniazid derivatives and their 1,3,4-oxadiazole analogues: Synthesis, antimycobacterial activity and investigation of their mechanism of action. European Journal of Medicinal Chemistry, 2018, 151, 824-835.	5.5	31
9	Copper-related toxicity in replicating and dormantMycobacterium tuberculosiscaused by 1-hydroxy-5-R-pyridine-2(1H)-thiones. Metallomics, 2018, 10, 992-1002.	2.4	22
10	Design, synthesis and evaluation of covalent inhibitors of DprE1 as antitubercular agents. European Journal of Medicinal Chemistry, 2020, 208, 112773.	5.5	21
11	N -Acetylglucosamine-1-Phosphate Transferase, WecA, as a Validated Drug Target in Mycobacterium tuberculosis. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	20
12	Structural and Activity Relationships of 6-Sulfonyl-8-Nitrobenzothiazinones as Antitubercular Agents. Journal of Medicinal Chemistry, 2021, 64, 14526-14539.	6.4	16
13	The EU approved antimalarial pyronaridine shows antitubercular activity and synergy with rifampicin, targeting RNA polymerase. Tuberculosis, 2018, 112, 98-109.	1.9	12
14	An ABC transporter Wzmâ€“Wzt catalyzes translocation of lipid-linked galactan across the plasma membrane in mycobacteria. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	4