

Lei Fu

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

519
citations

777949

13
h-index

759306

22
g-index

30
all docs

30
docs citations

30
times ranked

793
citing authors

#	ARTICLE	IF	CITATIONS
1	Strictly selected Mono- and non-pronuclear blastocysts could result in appreciable clinical outcomes in IVF cycles. <i>Human Fertility</i> , 2022, 25, 470-477.	0.7	6
2	Identification of thiophene-benzenesulfonamide derivatives for the treatment of multidrug-resistant tuberculosis. <i>European Journal of Medicinal Chemistry</i> , 2022, 231, 114145.	2.6	8
3	Activity of Clofazimine and TBI-166 against <i>Mycobacterium tuberculosis</i> in Different Administration Intervals in Mouse Tuberculosis Models. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	1.4	3
4	Discovery of Novel Thiophene-arylamide Derivatives as DprE1 Inhibitors with Potent Antimycobacterial Activities. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 6241-6261.	2.9	24
5	<i>In Vitro</i> and <i>In Vivo</i> Activity of Oxazolidinone Candidate OTB-658 against <i>Mycobacterium tuberculosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, e0097421.	1.4	8
6	Development and frozen-thawed transfer of non-pronuclear zygotes-derived embryos in IVF cycles. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2021, 264, 206-211.	0.5	3
7	The Transcription Factor Rv1453 Regulates the Expression of qor and Confers Resistant to Clofazimine in <i>Mycobacterium tuberculosis</i> . <i>Infection and Drug Resistance</i> , 2021, Volume 14, 3937-3948.	1.1	4
8	Identification of novel benzothiopyranones with ester and amide motifs derived from active metabolite as promising leads against <i>Mycobacterium tuberculosis</i> . <i>European Journal of Medicinal Chemistry</i> , 2021, 222, 113603.	2.6	7
9	Molecular Characteristic of Both Levofloxacin and Moxifloxacin Resistance in <i>Mycobacterium tuberculosis</i> from Individuals Diagnosed with Preextensive Drug-Resistant Tuberculosis. <i>Microbial Drug Resistance</i> , 2021, , .	0.9	1
10	A modified holding pipette for mouse oocyte fertilization. <i>Theriogenology</i> , 2020, 141, 142-145.	0.9	3
11	Relationship between granulocyte macrophage colony-stimulating factor, embryo quality, and pregnancy outcomes in women of different ages in fresh transfer cycles: a retrospective study. <i>Journal of Obstetrics and Gynaecology</i> , 2020, 40, 626-632.	0.4	8
12	In vitro and in vivo antimicrobial activities of a novel piperazine-containing benzothiazinones candidate TZY-5-84 against <i>Mycobacterium tuberculosis</i> . <i>Biomedicine and Pharmacotherapy</i> , 2020, 131, 110777.	2.5	5
13	Discovery of a Conformationally Constrained Oxazolidinone with Improved Safety and Efficacy Profiles for the Treatment of Multidrug-Resistant Tuberculosis. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 9316-9339.	2.9	28
14	Design, synthesis and biological evaluation of diamino substituted cyclobut-3-ene-1,2-dione derivatives for the treatment of drug-resistant tuberculosis. <i>European Journal of Medicinal Chemistry</i> , 2020, 206, 112538.	2.6	9
15	A method to improve embryo development potential when fertilization is delayed in mice. <i>Systems Biology in Reproductive Medicine</i> , 2020, 66, 337-341.	1.0	1
16	Genetic and Virulence Characteristics of Linezolid and Pretomanid Dual Drug-Resistant Strains Induced from <i>Mycobacterium tuberculosis</i> in vitro. <i>Infection and Drug Resistance</i> , 2020, Volume 13, 1751-1761.	1.1	7
17	Design, synthesis, and biological evaluation of novel 4H-chromen-4-one derivatives as antituberculosis agents against multidrug-resistant tuberculosis. <i>European Journal of Medicinal Chemistry</i> , 2020, 189, 112075.	2.6	26
18	Design, synthesis and antimycobacterial activity of less lipophilic Q203 derivatives containing alkaline fused ring moieties. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 813-821.	1.4	15

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19	hERG optimizations of IMB1603, discovery of alternative benzothiazinones as new antitubercular agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 179, 208-217.	2.6	13
20	Identifying Regimens Containing TBI-166, a New Drug Candidate against <i>Mycobacterium tuberculosis</i> In Vitro and In Vivo. <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	17
21	In Vitro and In Vivo Activities of the Riminophenazine TBI-166 against <i>Mycobacterium tuberculosis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	1.4	38
22	Synthesis and antitubercular evaluation of reduced lipophilic imidazo[1,2-a]pyridine-3-carboxamide derivatives. <i>European Journal of Medicinal Chemistry</i> , 2019, 165, 11-17.	2.6	29
23	Effects of different open cryo-carriers on embryo survival and clinical outcome in frozen embryo transfer cycle patients. <i>Systems Biology in Reproductive Medicine</i> , 2018, 64, 138-145.	1.0	5
24	A modified vitrification method reduces spindle and chromosome abnormalities. <i>Systems Biology in Reproductive Medicine</i> , 2017, 63, 199-205.	1.0	10
25	Latently and uninfected healthcare workers exposed to TB make protective antibodies against <i>Mycobacterium tuberculosis</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 5023-5028.	3.3	132
26	Structural Simplification of Bedaquiline: the Discovery of 3-(4-(dimethylaminomethyl)phenyl)quinoline-Derived Antitubercular Lead Compounds. <i>ChemMedChem</i> , 2017, 12, 106-119.	1.6	41
27	Relationship of polar bodies morphology to embryo quality and pregnancy outcome. <i>Zygote</i> , 2016, 24, 401-407.	0.5	15
28	Effects of granulocyte-macrophage colony-stimulating factor supplementation in culture medium on embryo quality and pregnancy outcome of women aged over 35 years. <i>Journal of Assisted Reproduction and Genetics</i> , 2016, 33, 39-47.	1.2	18
29	Synthesis and Biological Evaluation of Novel 2-Methoxypyridylamino-Substituted Riminophenazine Derivatives as Antituberculosis Agents. <i>Molecules</i> , 2014, 19, 4380-4394.	1.7	35