

Lei Fu

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

519
citations

687220
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h-index

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30
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30
docs citations

30
times ranked

728
citing authors

#	ARTICLE	IF	CITATIONS
1	Strictly selected Mono- and non-pronuclear blastocysts could result in appreciable clinical outcomes in IVF cycles. Human Fertility, 2022, 25, 470-477.	0.7	6
2	Identification of thiophene-benzenesulfonamide derivatives for the treatment of multidrug-resistant tuberculosis. European Journal of Medicinal Chemistry, 2022, 231, 114145.	2.6	8
3	Activity of Clofazimine and TBI-166 against Mycobacterium tuberculosis in Different Administration Intervals in Mouse Tuberculosis Models. Antimicrobial Agents and Chemotherapy, 2021, 65, .	1.4	3
4	Discovery of Novel Thiophene-arylamide Derivatives as DprE1 Inhibitors with Potent Antimycobacterial Activities. Journal of Medicinal Chemistry, 2021, 64, 6241-6261.	2.9	24
5	<i>In Vitro</i> and <i>In Vivo</i> Activity of Oxazolidinone Candidate OTB-658 against Mycobacterium tuberculosis. Antimicrobial Agents and Chemotherapy, 2021, 65, e0097421.	1.4	8
6	Development and frozen-thawed transfer of non-pronuclear zygotes-derived embryos in IVF cycles. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2021, 264, 206-211.	0.5	3
7	The Transcription Factor Rv1453 Regulates the Expression of qor and Confers Resistant to Clofazimine in Mycobacterium tuberculosis. Infection and Drug Resistance, 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 Mycobacterium tuberculosis. European Journal of Medicinal Chemistry, 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. Microbial Drug Resistance, 2021, , .	0.9	1
10	A modified holding pipette for mouse oocyte fertilization. Theriogenology, 2020, 141, 142-145.	0.9	3
11	Relationship between granulocyteâ€‘macrophage colony-stimulating factor, embryo quality, and pregnancy outcomes in women of different ages in fresh transfer cycles: a retrospective study. Journal of Obstetrics and Gynaecology, 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 Mycobacterium tuberculosis. Biomedicine and Pharmacotherapy, 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. Journal of Medicinal Chemistry, 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. European Journal of Medicinal Chemistry, 2020, 206, 112538.	2.6	9
15	A method to improve embryo development potential when fertilization is delayed in mice. Systems Biology in Reproductive Medicine, 2020, 66, 337-341.	1.0	1
16	<p>Genetic and Virulence Characteristics of Linezolid and Pretomanid Dual Drug-Resistant Strains Induced from Mycobacterium tuberculosis in vitro</p>. Infection and Drug Resistance, 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. European Journal of Medicinal Chemistry, 2020, 189, 112075.	2.6	26
18	Design, synthesis and antimycobacterial activity of less lipophilic Q203 derivatives containing alkaline fused ring moieties. Bioorganic and Medicinal Chemistry, 2019, 27, 813-821.	1.4	15

19	hERG optimizations of IMB1603, discovery of alternative benzothiazinones as new antitubercular agents. European Journal of Medicinal Chemistry, 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. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	17
21	In Vitro and In Vivo Activities of the Riminophenazine TBI-166 against <i>Mycobacterium tuberculosis</i> . Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	38
22	Synthesis and antitubercular evaluation of reduced lipophilic imidazo[1,2-a]pyridine-3-carboxamide derivatives. European Journal of Medicinal Chemistry, 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. Systems Biology in Reproductive Medicine, 2018, 64, 138-145.	1.0	5
24	A modified vitrification method reduces spindle and chromosome abnormalities. Systems Biology in Reproductive Medicine, 2017, 63, 199-205.	1.0	10
25	Latently and uninfected healthcare workers exposed to TB make protective antibodies against <i>Mycobacterium tuberculosis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 5023-5028.	3.3	132
26	Structural Simplification of Bedaquiline: the Discovery of 3-((4-(N,N-dimethylaminomethyl)phenyl)quinoline-1-yl)quinoline-Derived Antitubercular Lead Compounds. ChemMedChem, 2017, 12, 106-119.	1.6	41
27	Relationship of polar bodies morphology to embryo quality and pregnancy outcome. Zygote, 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. Journal of Assisted Reproduction and Genetics, 2016, 33, 39-47.	1.2	18
29	Synthesis and Biological Evaluation of Novel 2-Methoxypyridylamino-Substituted Riminophenazine Derivatives as Antituberculosis Agents. Molecules, 2014, 19, 4380-4394.	1.7	35