

Zhijun Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11364483/publications.pdf>

Version: 2024-02-01

27
papers

3,861
citations

304701

22
h-index

526264

27
g-index

27
all docs

27
docs citations

27
times ranked

4363
citing authors

#	ARTICLE	IF	CITATIONS
1	Attenuation of <i>Pseudomonas aeruginosa</i> virulence by quorum sensing inhibitors. <i>EMBO Journal</i> , 2003, 22, 3803-3815.	7.8	1,205
2	and the in vitro and in vivo biofilm mode of growth. <i>Microbes and Infection</i> , 2001, 3, 23-35.	1.9	339
3	Azithromycin Blocks Quorum Sensing and Alginate Polymer Formation and Increases the Sensitivity to Serum and Stationary-Growth-Phase Killing of <i>Pseudomonas aeruginosa</i> and Attenuates Chronic <i>P. aeruginosa</i> Lung Infection in <i>Cftr</i> Mice. <i>Antimicrobial Agents and Chemotherapy</i> , 2007, 51, 3677-3687.	3.2	231
4	The MexGHIOpmD multidrug efflux pump controls growth, antibiotic susceptibility and virulence in <i>Pseudomonas aeruginosa</i> via 4-quinolone-dependent cell-to-cell communication. <i>Microbiology (United Kingdom)</i> , 2005, 151, 1113-1125.	1.8	204
5	Colistin-Tobramycin Combinations Are Superior to Monotherapy Concerning the Killing of Biofilm <i>Pseudomonas aeruginosa</i> . <i>Journal of Infectious Diseases</i> , 2010, 202, 1585-1592.	4.0	181
6	Pharmacokinetics/Pharmacodynamics of Colistin and Imipenem on Mucoïd and Nonmucoïd <i>Pseudomonas aeruginosa</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4469-4474.	3.2	179
7	<i>Pseudomonas aeruginosa</i> mutations in lasI and rhlI quorum sensing systems result in milder chronic lung infection. <i>Microbiology (United Kingdom)</i> , 2001, 147, 1105-1113.	1.8	177
8	In Vivo Pharmacokinetics/Pharmacodynamics of Colistin and Imipenem in <i>Pseudomonas aeruginosa</i> Biofilm Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2683-2690.	3.2	164
9	Combating biofilms. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 65, 146-157.	2.7	163
10	Detection of N-acylhomoserine lactones in lung tissues of mice infected with <i>Pseudomonas aeruginosa</i> . <i>Microbiology (United Kingdom)</i> , 2000, 146, 2481-2493.	1.8	156
11	Prosthesis infections after orthopedic joint replacement: the possible role of bacterial biofilms. <i>Orthopedic Reviews</i> , 2013, 5, 65-71.	1.3	129
12	Chronic <i>Pseudomonas aeruginosa</i> lung infection is more severe in Th2 responding BALB/c mice compared to Th1 responding C3H/HeN mice. <i>Apmis</i> , 1997, 105, 838-842.	2.0	110
13	Effects of ginseng on <i>Pseudomonas aeruginosa</i> motility and biofilm formation. <i>FEMS Immunology and Medical Microbiology</i> , 2011, 62, 49-56.	2.7	78
14	<i>Pseudomonas aeruginosa</i> alginate is refractory to Th1 immune response and impedes host immune clearance in a mouse model of acute lung infection. <i>Journal of Medical Microbiology</i> , 2003, 52, 731-740.	1.8	76
15	Polysaccharides serve as scaffold of biofilms formed by mucoïd <i>Pseudomonas aeruginosa</i> . <i>FEMS Immunology and Medical Microbiology</i> , 2012, 65, 366-376.	2.7	73
16	High β -Lactamase Levels Change the Pharmacodynamics of β -Lactam Antibiotics in <i>Pseudomonas aeruginosa</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 196-204.	3.2	69
17	Early immune response in susceptible and resistant mice strains with chronic <i>Pseudomonas aeruginosa</i> lung infection determines the type of T-helper cell response. <i>Apmis</i> , 1999, 107, 1093-1100.	2.0	63
18	OligoG CF-5/20 Disruption of Mucoïd <i>Pseudomonas aeruginosa</i> Biofilm in a Murine Lung Infection Model. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 2620-2626.	3.2	52

#	ARTICLE	IF	CITATIONS
19	Effects of Ginseng Treatment on Neutrophil Chemiluminescence and Immunoglobulin G Subclasses in a Rat Model of Chronic <i>Pseudomonas aeruginosa</i> Pneumonia. <i>Vaccine Journal</i> , 1998, 5, 882-887.	2.6	47
20	Ginseng modulates the immune response by induction of interleukin-12 production. <i>Apmis</i> , 2004, 112, 369-373.	2.0	45
21	Effects of Intratracheal Administration of Novispirin G10 on a Rat Model of Mucoid <i>Pseudomonas aeruginosa</i> Lung Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2005, 49, 3868-3874.	3.2	38
22	Cytokine modulating effect of ginseng treatment in a mouse model of <i>Pseudomonas aeruginosa</i> lung infection. <i>Journal of Cystic Fibrosis</i> , 2003, 2, 112-119.	0.7	28
23	Gerimax Ginseng Regulates Both Humoral and Cellular Immunity During Chronic <i>Pseudomonas aeruginosa</i> Lung Infection. <i>Journal of Alternative and Complementary Medicine</i> , 2002, 8, 459-466.	2.1	16
24	Effects of Chinese medicinal herbs on a rat model of chronic <i>Pseudomonas aeruginosa</i> lung infection. <i>Apmis</i> , 1996, 104, 350-354.	2.0	14
25	Effects of Radix Ginseng on microbial infections: a narrative review. <i>Journal of Traditional Chinese Medicine = Chung I Tsa Chih Ying Wen Pan / Sponsored By All-China Association of Traditional Chinese Medicine, Academy of Traditional Chinese Medicine</i> , 2014, 34, 227-233.	0.4	11
26	Effects of quorum-sensing on immunoglobulin G responses in a rat model of chronic lung infection with <i>Pseudomonas aeruginosa</i> . <i>Microbes and Infection</i> , 2004, 6, 34-37.	1.9	9
27	Pathogenic effects of biofilm with chronic <i>pseudomonas aeruginosa</i> lung infection in rats. <i>Journal of Nanjing Medical University</i> , 2008, 22, 34-38.	0.1	4