

Xiuling Ji

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

389
citations

933447

10
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794594

19
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docs citations

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times ranked

230
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacteria-derived fluorescent carbon dots for highly selective detection of <i>p</i> -nitrophenol and bioimaging. <i>Analyst</i> , The, 2019, 144, 5497-5503.	3.5	66
2	Applications of hydrothermal synthesis of <i>Escherichia coli</i> derived carbon dots in <i>in vitro</i> and <i>in vivo</i> imaging and <i>p</i> -nitrophenol detection. <i>Analyst</i> , The, 2020, 145, 177-183.	3.5	57
3	A novel fluorescent nitrogen, phosphorus-doped carbon dots derived from <i>Ganoderma Lucidum</i> for bioimaging and high selective two nitrophenols detection. <i>Dyes and Pigments</i> , 2020, 178, 108316.	3.7	37
4	Curcumin combined with photodynamic therapy, promising therapies for the treatment of cancer. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112567.	5.6	36
5	An overview on the biological activity and anti-cancer mechanism of lovastatin. <i>Cellular Signalling</i> , 2021, 87, 110122.	3.6	19
6	Isolation and characterization of wetland VSW-3, a novel lytic cold-active bacteriophage of <i>Pseudomonas fluorescens</i> . <i>Canadian Journal of Microbiology</i> , 2017, 63, 110-118.	1.7	18
7	Green synthesis of weissella-derived fluorescence carbon dots for microbial staining, cell imaging and dual sensing of vitamin B12 and hexavalent chromium. <i>Dyes and Pigments</i> , 2021, 184, 108818.	3.7	18
8	Facile synthesis of carbon dots derived from ampicillin sodium for live/dead microbe differentiation, bioimaging and high selectivity detection of 2,4-dinitrophenol and Hg(II). <i>Dyes and Pigments</i> , 2020, 175, 108187.	3.7	17
9	Isolation and characterization of two lytic cold-active bacteriophages infecting <i>Pseudomonas fluorescens</i> from the Napahai plateau wetland. <i>Canadian Journal of Microbiology</i> , 2018, 64, 183-190.	1.7	13
10	Facile hydrothermal synthesis of nitrogen, phosphorus-doped fluorescent carbon dots for live/dead bacterial differentiation, cell imaging and two nitrophenols detection. <i>Dyes and Pigments</i> , 2021, 184, 108761.	3.7	13
11	Isolation and Characterization of the Lytic Cold-Active Bacteriophage MYSPO6 from the Mingyong Glacier in China. <i>Current Microbiology</i> , 2016, 72, 120-127.	2.2	11
12	Hydrothermal synthesis of <i>Auricularia auricula</i> derived nitrogen, phosphorus-doped carbon dots and application in Ag and 4-nitrophenol detection and bioimaging. <i>Analytical Methods</i> , 2020, 12, 2237-2243.	2.7	11
13	Complete genome sequence of the lytic cold-active <i>Pseudomonas fluorescens</i> bacteriophage VSW-3 from Napahai plateau wetland. <i>Virus Genes</i> , 2017, 53, 146-150.	1.6	10
14	Yeast <i>Cryptococcus Podzolicus</i> derived fluorescent carbon dots for multicolour cellular imaging and high selectivity detection of pollutant. <i>Dyes and Pigments</i> , 2020, 182, 108621.	3.7	9
15	<i>Serratia marcescens</i> -derived fluorescent carbon dots as a platform toward multi-mode bioimaging and detection of <i>p</i> -nitrophenol. <i>Analyst</i> , The, 2021, 146, 683-690.	3.5	9
16	Hydrothermal Synthesis of a Novel Mesoporous Silica Fluorescence Carbon Dots and Application in Cr(VI) and Folic Acid Detection. <i>Nano</i> , 2020, 15, 2050090.	1.0	8
17	Autoinducer-mediated quorum sensing system resists T4 phage infection in <i>Escherichia coli</i> . <i>Journal of Basic Microbiology</i> , 2021, 61, 1113-1123.	3.3	8
18	Phage therapy for refractory periapical periodontitis caused by <i>Enterococcus faecalis</i> <i>in vitro</i> and <i>in vivo</i> . <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 2121-2131.	3.6	8

#	ARTICLE	IF	CITATIONS
19	Application of carbon dots synthesized from tryptone and yeast extract in bioimaging and highly selective detection of p-nitrophenol and nickel(ii). <i>Analytical Methods</i> , 2019, 11, 5724-5729.	2.7	6
20	Bacterium-Derived Carbon Dots as a Novel "Turn-On-On-Off-On" Sensor for Cr(VI) and 4-Nitrophenol Detection Based on Inner Filter Effect Mechanism. <i>Nano</i> , 2020, 15, 2050074.	1.0	6
21	Characterization and Genome Analysis of a Novel Mu-like Phage VW-6B Isolated from the Napahai Plateau Wetland of China. <i>Current Microbiology</i> , 2021, 78, 150-158.	2.2	5
22	Synthesis of carbon dots with antiphage activity using caffeic acid. <i>Analytical Methods</i> , 2021, 13, 5165-5172.	2.7	4
23	Studies on the GFP-tagged receptor or β 2-arrestin2 in U2OS cells reveal two separate signaling pathways of purinergic P2Y1 receptors. <i>Analytical Methods</i> , 2019, 11, 5398-5404.	2.7	0