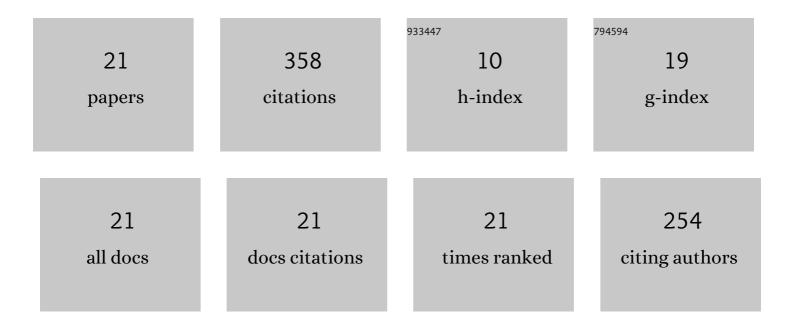
## Kunhao Qin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Facile hydrothermal synthesis of nitrogen, phosphorus-doped fluorescent carbon dots for live/dead bacterial differentiation, cell imaging and two nitrophenols detection. Dyes and Pigments, 2021, 184, 108761.	3.7	13
2	Green synthesis of weissella-derived fluorescence carbon dots for microbial staining, cell imaging and dual sensing of vitamin B12 and hexavalent chromium. Dyes and Pigments, 2021, 184, 108818.	3.7	18
3	Bifunctional Carbon Dots Derived From an Anaerobic Bacterium of Porphyromonas gingivalis for Selective Detection of Fe 3+ and Bioimaging. Photochemistry and Photobiology, 2021, 97, 574-581.	2.5	11
4	<i>Serratia marcescens</i> -derived fluorescent carbon dots as a platform toward multi-mode bioimaging and detection of <i>p</i> -nitrophenol. Analyst, The, 2021, 146, 683-690.	3.5	9
5	Novel fluorescent nitrogen-doped carbon dots derived from <i>Panax notoginseng</i> for bioimaging and high selectivity detection of Cr <sup>6+</sup> . Analyst, The, 2021, 146, 911-919.	3.5	23
6	Carbon dots derived from kanamycin sulfate with antibacterial activity and selectivity for Cr <sup>6+</sup> detection. Analyst, The, 2021, 146, 1965-1972.	3.5	21
7	The exploitation of thermophile resources in hot springs: fluorescent carbon dots derived from Ureibacillus thermosphaericus for multicolour cellular imaging and selectivity detection of heavy metals. Analytical Methods, 2021, 13, 1810-1815.	2.7	1
8	Carbon dots derived from <i>Fusobacterium nucleatum</i> for intracellular determination of Fe <sup>3+</sup> and bioimaging both <i>in vitro</i> and <i>in vivo</i> Analytical Methods, 2021, 13, 1121-1131.	2.7	20
9	Synthesis of carbon dots with antiphage activity using caffeic acid. Analytical Methods, 2021, 13, 5165-5172.	2.7	4
10	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). Dyes and Pigments, 2020, 175, 108187.	3.7	17
11	Applications of hydrothermal synthesis of <i>Escherichia coli</i> derived carbon dots in <i>in vivo</i> imaging and <i>p</i> -nitrophenol detection. Analyst, The, 2020, 145, 177-183.	3.5	57
12	Yeast Cryptococcus Podzolicus derived fluorescent carbon dots for multicolour cellular imaging and high selectivity detection of pollutant. Dyes and Pigments, 2020, 182, 108621.	3.7	9
13	Hydrothermal Synthesis of a Novel Mesoporous Silica Fluorescence Carbon Dots and Application in Cr(VI) and Folic Acid Detection. Nano, 2020, 15, 2050090.	1.0	8
14	Ratiometric ï¬,uorescence nanoprobe for monitoring of intracellular temperature and tyrosine based on a dual emissive carbon dots/gold nanohybrid. Talanta, 2020, 219, 121279.	5.5	15
15	A novel fluorescent nitrogen, phosphorus-doped carbon dots derived from Ganoderma Lucidum for bioimaging and high selective two nitrophenols detection. Dyes and Pigments, 2020, 178, 108316.	3.7	37
16	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. Nano, 2020, 15, 2050074.	1.0	6
17	Hydrothermal synthesis of <i>Auricularia auricula</i> derived nitrogen, phosphorus-doped carbon dots and application in Ag( <scp>i</scp> ) and 4-nitrophenol detection and bioimaging. Analytical Methods, 2020, 12, 2237-2243.	2.7	11
18	Bacteria-derived fluorescent carbon dots for highly selective detection of <i>p</i> -nitrophenol and bioimaging. Analyst, The, 2019, 144, 5497-5503.	3.5	66

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19	Studies on the GFP-tagged receptor or β-arrestin2 in U2OS cells reveal two separate signaling pathways of purinergic P2Y1 receptors. Analytical Methods, 2019, 11, 5398-5404.	2.7	Ο
20	Application of carbon dots synthesized from tryptone and yeast extract in bioimaging and highly selective detection of p-nitrophenol and nickel(ii). Analytical Methods, 2019, 11, 5724-5729.	2.7	6
21	Complete genome sequence of the cold-active bacteriophage VMY22 from Bacillus cereus. Virus Genes, 2016, 52, 432-435.	1.6	6