Hui Kong

List of Publications by Year
in descending order

41	734	516710 16	610901 24
papers	citations	h-index	g-index

45	45	45	486
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Protective Effects of Carbon Dots Derived from Armeniacae Semen Amarum Carbonisata Against Acute Lung Injury Induced by Lipopolysaccharides in Rats. International Journal of Nanomedicine, 2022, Volume 17, 1-14.	6.7	14
2	Fluorescence Imaging, Metabolism, and Biodistribution of Biocompatible Carbon Dots Synthesized Using Punica granatum L. Peel. Journal of Biomedical Nanotechnology, 2022, 18, 381-393.	1.1	2
3	Development of a Quantum Dot-Based Fluorescence-Linked Immunosorbent Assay for Puerarin. Journal of Biomedical Nanotechnology, 2022, 18, 917-921.	1.1	0
4	Carbon dots from Artemisiae Argyi Folium Carbonisata: strengthening the anti-frostbite ability. Artificial Cells, Nanomedicine and Biotechnology, 2021, 49, 11-19.	2.8	16
5	Water-Soluble Carbon Dots in Cigarette Mainstream Smoke: Their Properties and the Behavioural, Neuroendocrinological, and Neurotransmitter Changes They Induce in Mice. International Journal of Nanomedicine, 2021, Volume 16, 2203-2217.	6.7	7
6	Novel Carbon Dots Derived from Glycyrrhizae Radix et Rhizoma and Their Anti-Gastric Ulcer Effect. Molecules, 2021, 26, 1512.	3.8	16
7	Protective Effects of Radix Sophorae Flavescentis Carbonisata-Based Carbon Dots Against Ethanolâ€Induced Acute Gastric Ulcer in Rats: Anti-Inflammatory and Antioxidant Activities. International Journal of Nanomedicine, 2021, Volume 16, 2461-2475.	6.7	29
8	Green Phellodendri Chinensis Cortex-based carbon dots for ameliorating imiquimod-induced psoriasis-like inflammation in mice. Journal of Nanobiotechnology, 2021, 19, 105.	9.1	38
9	Gastroprotective effects of Nelumbinis Rhizomatis Nodus-derived carbon dots on ethanol-induced gastric ulcers in rats. Nanomedicine, 2021, 16, 1657-1671.	3.3	5
10	The neuroprotective effect of pretreatment with carbon dots from Crinis Carbonisatus (carbonized) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	9.1	31
11	Edible and highly biocompatible nanodots from natural plants for the treatment of stress gastric ulcers. Nanoscale, 2021, 13, 6809-6818.	5.6	17
12	Development of Ecofriendly Carbon Dots for Improving Solubility and Antinociceptive Activity of Glycyrrhizic Acid. Journal of Biomedical Nanotechnology, 2021, 17, 640-651.	1.1	3
13	The Bioactivity of Scutellariae Radix Carbonisata-Derived Carbon Dots: Antiallergic Effect. Journal of Biomedical Nanotechnology, 2021, 17, 2485-2494.	1.1	7
14	Novel mulberry silkworm cocoon-derived carbon dots and their anti-inflammatory properties. Artificial Cells, Nanomedicine and Biotechnology, 2020, 48, 68-76.	2.8	42
15	Carbon Dots from Paeoniae Radix Alba Carbonisata: Hepatoprotective Effect . International Journal of Nanomedicine, 2020, Volume 15, 9049-9059.	6.7	21
16	Effect of Lonicerae japonicae Flos Carbonisata-Derived Carbon Dots on Rat Models of Fever and Hypothermia Induced by Lipopolysaccharide . International Journal of Nanomedicine, 2020, Volume 15, 4139-4149.	6.7	26
17	Haemostatic Nanoparticles-Derived Bioactivity of from Selaginella tamariscina Carbonisata. Molecules, 2020, 25, 446.	3.8	13
18	Green synthesis of Zingiberis rhizoma-based carbon dots attenuates chemical and thermal stimulus pain in mice. Nanomedicine, 2020, 15, 851-869.	3.3	23

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19	Antihyperuricemic and anti-gouty arthritis activities of Aurantii fructus immaturus carbonisata-derived carbon dots. Nanomedicine, 2019, 14, 2925-2939.	3.3	32
20	Hemostatic and hepatoprotective bioactivity of Junci Medulla Carbonisata-derived Carbon Dots. Nanomedicine, 2019, 14, 431-446.	3.3	34
21	Novel Carbon Dots Derived from Puerariae lobatae Radix and Their Anti-Gout Effects. Molecules, 2019, 24, 4152.	3.8	26
22	Distribution kinetics of puerarin in rat hippocampus after acute local cerebral ischemia. Journal of Pharmaceutical and Biomedical Analysis, 2019, 164, 196-201.	2.8	13
23	Protective Effects of Carbon Dots Derived from Phellodendri Chinensis Cortex Carbonisata against Deinagkistrodon acutus Venom-Induced Acute Kidney Injury. Nanoscale Research Letters, 2019, 14, 377.	5.7	24
24	Effect of Puerarin on the Pharmacokinetics of Baicalin in Gegen Qinlian Decoction (è‘›æ¹èŠ©è¿žæ±) in Mice. Chinese Journal of Integrative Medicine, 2018, 24, 525-530.	1.6	10
25	Hemostatic effect of novel carbon dots derived from Cirsium setosum Carbonisata. RSC Advances, 2018, 8, 37707-37714.	3.6	25
26	Hypoglycemic Bioactivity of Novel Eco-Friendly Carbon Dots Derived from Traditional Chinese Medicine. Journal of Biomedical Nanotechnology, 2018, 14, 2146-2155.	1.1	31
27	Novel Carbon Dots Derived from Cirsii Japonici Herba Carbonisata and Their Haemostatic Effect. Journal of Biomedical Nanotechnology, 2018, 14, 1635-1644.	1.1	17
28	A Highly Sensitive Immunochromatographic Strip Test for Rapid and Quantitative Detection of Saikosaponin d. Molecules, 2018, 23, 338.	3.8	7
29	Development of a One-Step Lateral Flow Immunoassay for Rapid Detection of Icariin. Current Pharmaceutical Analysis, 2018, 14, .	0.6	1
30	Preformulation study and initial determination of biological Properties of isopropylidene shikimic acid. Pakistan Journal of Pharmaceutical Sciences, 2018, 31, 2329-2332.	0.2	0
31	Quantum dot-based lateral-flow immunoassay for rapid detection of rhein using specific egg yolk antibodies. Artificial Cells, Nanomedicine and Biotechnology, 2017, 46, 1-9.	2.8	13
32	Novel carbon quantum dots from egg yolk oil and their haemostatic effects. Scientific Reports, 2017, 7, 4452.	3.3	52
33	The Effects of Sweet Foods on the Pharmacokinetics of Glycyrrhizic Acid by icELISA. Molecules, 2017, 22, 498.	3.8	6
34	Pharmacokinetics and Tissue Distribution Kinetics of Puerarin in Rats Using Indirect Competitive ELISA. Molecules, 2017, 22, 939.	3.8	21
35	In vivo biodistribution and behavior of CdTe/ZnS quantum dots. International Journal of Nanomedicine, 2017, Volume 12, 1927-1939.	6.7	18
36	Mechanism of baicalin compatibility in chinese medicine formula Banxia Xiexin Decoction (åŠåæ³»å¿ƒæ±) by pharmacokinetics and indirect competitive enzyme-linked immunosorbent assays in mice. Chinese Journal of Integrative Medicine, 2016, , 1.	1.6	4

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37	Development of a sensitive and reliable enzyme-linked immunosorbent assay for detecting naringin in human saliva. Analytical Methods, 2016, 8, 987-994.	2.7	1
38	Rapid lateral-flow immunoassay for the quantum dot-based detection of puerarin. Biosensors and Bioelectronics, 2016, 81, 358-362.	10.1	60
39	Sandwich enzyme-linked immunosorbent assay for naringin. Analytica Chimica Acta, 2016, 903, 149-155.	5.4	14
40	Determination of baicalin and ginsenoside Re in Banxia-Xiexin decoction using pharmacokinetics and icELISA analysis in mice. Effects of interaction between prescription herbs on the pharmacokinetics of compounds. Analytical Methods, 2015, 7, 3048-3053.	2.7	3
41	Development of a Fluorescence-Linked Immunosorbent Assay for Baicalin. Journal of Fluorescence, 2015, 25, 1371-1376.	2.5	11