

Dr Faiz

List of Publications by Year in descending order

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23
papers

802
citations

840776
11
h-index

642732
23
g-index

23
all docs

23
docs citations

23
times ranked

1065
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular imprinted polymers for separation science: A review of reviews. Journal of Separation Science, 2013, 36, 609-628.	2.5	426
2	Recent applications of molecular imprinted polymers for enantio-selective recognition. Talanta, 2013, 106, 45-59.	5.5	87
3	Comprehensive overview of recent preparation and application trends of various open tubular capillary columns in separation science. Journal of Chromatography A, 2013, 1308, 1-24.	3.7	72
4	Investigation of the photocatalytic potential enhancement of silica monolith decorated tin oxide nanoparticles through experimental and theoretical studies. New Journal of Chemistry, 2020, 44, 13330-13343.	2.8	35
5	Catalyst assisted synthesis of initiator attached silica monolith particles via isocyanate-hydroxyl reaction for production of polystyrene bound chromatographic stationary phase of excellent separation efficiency. Journal of Chromatography A, 2014, 1324, 115-120.	3.7	22
6	Polystyrene bound stationary phase of excellent separation efficiency based on partially sub-2 μ m silica monolith particles. Journal of Chromatography A, 2013, 1303, 9-17.	3.7	21
7	Sedimentation assisted preparation of ground particles of silica monolith and their C18 modification resulting in a chromatographic phase of improved separation efficiency. Journal of Chromatography A, 2017, 1525, 79-86.	3.7	18
8	Open tubular capillary column for the separation of cytochrome C tryptic digest in capillary electrochromatography. Journal of Separation Science, 2015, 38, 3645-3654.	2.5	16
9	C ₁₈ -bound porous silica monolith particles as a low-cost high-performance liquid chromatography stationary phase with an excellent chromatographic performance. Journal of Separation Science, 2014, 37, 3426-3434.	2.5	15
10	Open tubular capillary electrochromatography with an N-phenylacrylamide-styrene copolymer-based stationary phase for the separation of anomers of glucose and structural isomers of maltotriose. Journal of Separation Science, 2015, 38, 1763-1770.	2.5	15
11	Selective Removal of the Emerging Dye Basic Blue 3 via Molecularly Imprinting Technique. Molecules, 2022, 27, 3276.	3.8	13
12	Cheap C ₁₈ -modified Silica Monolith Particles as HPLC Stationary Phase of Good Separation Efficiency. Bulletin of the Korean Chemical Society, 2015, 36, 1733-1736.	1.9	8
13	High Efficiency Robust Open Tubular Capillary Electrochromatography Column for the Separation of Peptides. Bulletin of the Korean Chemical Society, 2016, 37, 1374-1377.	1.9	8
14	Mixed-mode open tubular column for peptide separations by capillary electrochromatography. Journal of Separation Science, 2021, 44, 2602-2611.	2.5	8
15	Immobilization of Styrene-acrylamide Co-polymer on Either Silica Particles or Inner Surface of Silica Capillary for the Separation of D-Glucose Anomers. Bulletin of the Korean Chemical Society, 2014, 35, 539-545.	1.9	8
16	Particle packed mixed-mode chromatographic stationary phase for the separation of peptide in liquid chromatography. Journal of Separation Science, 2021, 44, 1430-1439.	2.5	6
17	Synthesis, column packing and liquid chromatography of molecularly imprinted polymers for the acid black 1, acid black 210, and acid Brown 703 dyes. RSC Advances, 2022, 12, 19611-19623.	3.6	5
18	Detection of Chromium Ion in Aqueous Media. Journal of Fluorescence, 2021, 31, 1759-1770.	2.5	4

#	ARTICLE	IF	CITATIONS
19	Ground Organic Monolith Particles Having a Large Volume of Macropores as Chromatographic Separation Media. Bulletin of the Korean Chemical Society, 2014, 35, 2033-2037.	1.9	4
20	Demonstration of high separation efficiency for polystyrene-modified sub-1 Åµm particles originating from silica monolith under isocratic elution mode in liquid chromatography. Journal of Liquid Chromatography and Related Technologies, 2019, 42, 662-672.	1.0	3
21	100 Micrometer bore open tubular capillary column modified with linear co-polymer chains for application in low pressure liquid chromatography. Journal of Liquid Chromatography and Related Technologies, 2020, 43, 66-73.	1.0	3
22	Mn-DOPPED ZnS QUANTUM DOTS AS SENSITIVE SENSOR FOR DETERMINATION OF CIPROFLOXACIN IN PHARMACEUTICAL AND BIOLOGICAL SAMPLES. Journal of the Chilean Chemical Society, 2021, 66, 5130-5135.	1.2	3
23	Fabrication of a green and sensitive quantum dots based fluorescent probe for determination of sparfloxacin in biological samples and drug formulations. Physica Scripta, 2021, 96, 045007.	2.5	2