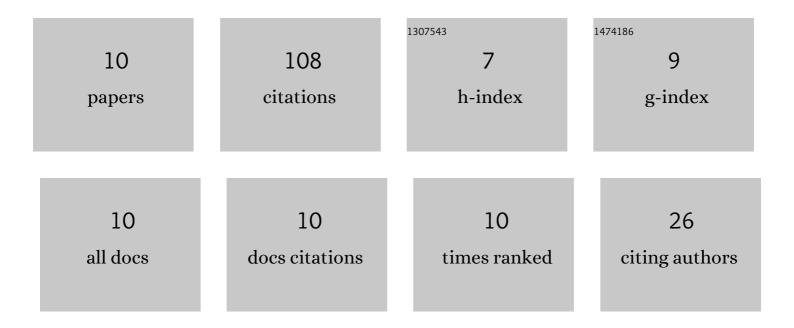
Fangbin Fan

List of Publications by Year in descending order

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FANCRIN FAN

#	Article	IF	CITATIONS
1	Preparation of hydrogel nanocomposite functionalized silica microspheres and its application in mixed-mode liquid chromatography. Journal of Chromatography A, 2022, 1662, 462745.	3.7	16
2	Non-conjugated flexible network for the functional design of silica-based stationary phase for mixed-mode liquid chromatography. Talanta, 2021, 233, 122548.	5.5	10
3	Synthesis and application of smart gel material modified silica microspheres for pH-responsive hydrophilicity in liquid chromatography. Analyst, The, 2021, 146, 6262-6269.	3.5	5
4	Mesoporous nanomaterial-assisted hydrogel double network composite for mixed-mode liquid chromatography. Mikrochimica Acta, 2021, 188, 433.	5.0	10
5	Hydrogel Coating with Temperature Response Retention Behavior and Its Application in Selective Separation of Liquid Chromatography. Analytical Chemistry, 2021, 93, 16017-16024.	6.5	23
6	A novel double polymer modified hydrophobic/hydrophilic stationary phase for liquid chromatography. Chinese Chemical Letters, 2020, 31, 746-750.	9.0	18
7	A facile process for the preparation of organic gel-assisted silica microsphere material for multi-mode liquid chromatography. Journal of Chromatography A, 2020, 1628, 461472.	3.7	11
8	A novel process for the preparation of Cys-Si-NIPAM as a stationary phase of hydrophilic interaction liquid chromatography (HILIC). Talanta, 2020, 218, 121154.	5.5	9
9	l-cysteine and 5-norbornene-2-carboxylic acid decorated mesoporous silica spheres as liquid chromatographic material. Microporous and Mesoporous Materials, 2020, 299, 110102.	4.4	4
10	Preparation of ionogel-bonded mesoporous silica and its application in liquid chromatography. New Journal of Chemistry, 0, , .	2.8	2