Akhtar Malik

List of Publications by Year
in descending order

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8 papers	453 citations	1478458 6 h-index	1588975 8 g-index
10 all docs	10 docs citations	10 times ranked	694 citing authors

#	Article	IF	Citations
1	Conjugated Polymer Nanoparticles for the Amplified Detection of Nitro-explosive Picric Acid on Multiple Platforms. ACS Applied Materials & Interfaces, 2015, 7, 26968-26976.	8.0	119
2	Conjugated Polyelectrolyte Based Sensitive Detection and Removal of Antibiotics Tetracycline from Water. ACS Applied Materials & Interfaces, 2017, 9, 4433-4439.	8.0	97
3	Vapor phase sensing of ammonia at the sub-ppm level using a perylene diimide thin film device. Journal of Materials Chemistry C, 2015, 3, 10767-10774.	5.5	74
4	Development of Well-Preserved, Substrate-Versatile Latent Fingerprints by Aggregation-Induced Enhanced Emission-Active Conjugated Polyelectrolyte. ACS Applied Materials & Interfaces, 2017, 9, 37501-37508.	8.0	69
5	Aggregation-Induced FRET via Polymerâ€“Surfactant Complexation: A New Strategy for the Detection of Spermine. Analytical Chemistry, 2016, 88, 7358-7364.	6.5	62
6	Advances in conjugated polymers for visualization of latent fingerprints: a critical perspective. New Journal of Chemistry, 2020, 44, 19423-19439.	2.8	21
7	Polyfluorene-Based Bioconjugates for Selective Detection of Ferritin in Normal and Cancer Human Blood Serums. ACS Applied Polymer Materials, 2019, 1, 18-26.	4.4	7
8	Diversifying the xanthine scaffold for potential phosphodiesterase 9A inhibitors: synthesis and validation. Medicinal Chemistry Research, 2021, 30, 1199-1219.	2.4	1