

Anshu Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10261553/publications.pdf>

Version: 2024-02-01

6
papers

105
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

69
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Highly sensitive and selective detection of dopamine with boron and sulfur co-doped graphene quantum dots. Scientific Reports, 2022, 12, . | 3.3 | 32 |
| 2 | Highly Sensitive Detection of Nitro Compounds Using a Fluorescent Copolymer-Based FRET System. ACS Applied Polymer Materials, 2021, 3, 4017-4026. | 4.4 | 26 |
| 3 | Poly-tryptophan/carbazole based FRET-system for sensitive detection of nitroaromatic explosives. Optical Materials, 2020, 100, 109710. | 3.6 | 25 |
| 4 | Fluorescent Fe ₂ O ₃ -CdSe nanocomposite probe for selective detection and removal of picric acid. Materials Chemistry and Physics, 2021, 260, 124130. | 4.0 | 9 |
| 5 | Fabrication of Cysteamine capped-CdSe QDs anchored graphene xerogel nanosensor for facile onsite visual detection of TNT. Nano Structures Nano Objects, 2021, 25, 100643. | 3.5 | 9 |
| 6 | 3,6-Diaminocarbazole doped fluorescent electrospun nanofibers for highly sensitive detection of nitroaromatics. Journal of Applied Polymer Science, 2022, 139, . | 2.6 | 4 |