

Emine Guler Celik

List of Publications by Year in descending order

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8
papers

132
citations

1478280
6
h-index

1588896
8
g-index

8
all docs

8
docs citations

8
times ranked

186
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Paper-Based Analytical Methods for Smartphone Sensing with Functional Nanoparticles: Bridges from Smart Surfaces to Global Health. <i>Analytical Chemistry</i> , 2018, 90, 12325-12333. | 3.2 | 60 |
| 2 | A Functional Platform for the Detection of JWH-073 as a Model for Synthetic Cannabinoids. <i>ChemElectroChem</i> , 2018, 5, 1253-1258. | 1.7 | 19 |
| 3 | Surface Modification with a Catechol-Bearing Polypeptide and Sensing Applications. <i>Biomacromolecules</i> , 2018, 19, 3067-3076. | 2.6 | 15 |
| 4 | Ultrasensitive covalently-linked Aptasensor for cocaine detection based on electrolytes-induced repulsion/attraction of colloids. <i>Biomedical Microdevices</i> , 2020, 22, 51. | 1.4 | 12 |
| 5 | Nano-Scaled Materials and Polymer Integration in Biosensing Tools. <i>Biosensors</i> , 2022, 12, 301. | 2.3 | 10 |
| 6 | Fluorescent bioassay for SARS-CoV-2 detection using polypyrene-g-poly(μ -caprolactone) prepared by simultaneous photoinduced step-growth and ring-opening polymerizations. <i>Mikrochimica Acta</i> , 2022, 189, 202. | 2.5 | 8 |
| 7 | Magnetic Nanofiber Layers as a Functional Surface for Biomolecule Immobilization and One-Use "Sensing in a Drop" Applications. <i>ChemistrySelect</i> , 2018, 3, 13553-13560. | 0.7 | 6 |
| 8 | Preparation of glutathione loaded nanoemulsions and testing of hepatoprotective activity on THLE-2 cells. <i>Turkish Journal of Chemistry</i> , 2021, 45, 436-451. | 0.5 | 2 |