Nongnoot Wongkaew

List of Publications by Year in descending order

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1163117 1281871 11 584 8 11 citations g-index h-index papers 11 11 11 1000 docs citations times ranked citing authors all docs

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Integrating high-performing electrochemical transducers in lateral flow assay. Analytical and Bioanalytical Chemistry, 2021, 413, 5535-5549. | 3.7 | 17 |
| 2 | Carbon nanomaterial hybrids via laser writing for high-performance non-enzymatic electrochemical sensors: a critical review. Analytical and Bioanalytical Chemistry, 2021, 413, 6079-6099. | 3.7 | 19 |
| 3 | Dipsticks with Reflectometric Readout of an NIR Dye for Determination of Biogenic Amines. Chemosensors, 2020, 8, 99. | 3.6 | 4 |
| 4 | Cytocompatibility of Mats Prepared from Different Electrospun Polymer Nanofibers. ACS Applied Bio Materials, 2020, 3, 4912-4921. | 4.6 | 8 |
| 5 | Printable 3D Carbon Nanofiber Networks with Embedded Metal Nanocatalysts. ACS Applied Materials & Lamp; Interfaces, 2020, 12, 39533-39540. | 8.0 | 21 |
| 6 | An efficient post-doping strategy creating electrospun conductive nanofibers with multi-functionalities for biomedical applications. Journal of Materials Chemistry C, 2019, 7, 9316-9325. | 5.5 | 6 |
| 7 | A Robust strategy enabling addressable porous 3D carbon-based functional nanomaterials in miniaturized systems. Nanoscale, 2019, 11, 3674-3680. | 5.6 | 10 |
| 8 | Functional Nanomaterials and Nanostructures Enhancing Electrochemical Biosensors and Lab-on-a-Chip Performances: Recent Progress, Applications, and Future Perspective. Chemical Reviews, 2019, 119, 120-194. | 47.7 | 436 |
| 9 | Nanofiber-integrated miniaturized systems: an intelligent platform for cancer diagnosis. Analytical and Bioanalytical Chemistry, 2019, 411, 4251-4264. | 3.7 | 16 |
| 10 | Functional electrospun nanofibers for multimodal sensitive detection of biogenic amines in food via a simple dipstick assay. Analytical and Bioanalytical Chemistry, 2018, 410, 1111-1121. | 3.7 | 34 |
| 11 | Embedded nanolamps in electrospun nanofibers enabling online monitoring and ratiometric measurements. Journal of Materials Chemistry C, 2017, 5, 9712-9720. | 5.5 | 13 |