Dimitrios Voulgaris

List of Publications by Year in descending order

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1683354 1872312 7 220 5 6 citations g-index h-index papers 9 9 9 287 docs citations times ranked citing authors all docs

| # | Article | lF | CITATIONS |
|---|---|------|-----------|
| 1 | Barrier Properties and Transcriptome Expression in Human iPSC-Derived Models of the Blood–Brain Barrier. Stem Cells, 2018, 36, 1816-1827. | 1.4 | 81 |
| 2 | Recent progress in translational engineered <i>in vitro</i> models of the central nervous system. Brain, 2020, 143, 3181-3213. | 3.7 | 64 |
| 3 | 3D Microvascularized Tissue Models by Laserâ€Based Cavitation Molding of Collagen. Advanced Materials, 2022, 34, e2109823. | 11.1 | 34 |
| 4 | Continuous Monitoring Reveals Protective Effects of <i>N</i> à€Acetylcysteine Amide on an Isogenic Microphysiological Model of the Neurovascular Unit. Small, 2021, 17, e2101785. | 5.2 | 19 |
| 5 | Bisphenol A Inhibits the Transporter Function of the Blood-Brain Barrier by Directly Interacting with the ABC Transporter Breast Cancer Resistance Protein (BCRP). International Journal of Molecular Sciences, 2021, 22, 5534. | 1.8 | 16 |
| 6 | Dual effect of TAT functionalized DHAH lipid nanoparticles with neurotrophic factors in human BBB and microglia cultures. Fluids and Barriers of the CNS, 2022, 19, 22. | 2.4 | 5 |
| 7 | Continuous Monitoring Reveals Protective Effects of <i>N</i> â€Acetylcysteine Amide on an Isogenic Microphysiological Model of the Neurovascular Unit (Small 32/2021). Small, 2021, 17, 2170167. | 5.2 | 0 |