

Delyan P Ivanov

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

12
papers

391
citations

7
h-index

12
g-index

12
ext. papers

495
ext. citations

4.1
avg, IF

3.76
L-index

| # | Paper | IF | Citations |
|----|--|-----|-----------|
| 12 | Acoustic Mist Ionization Mass Spectrometry for Ultrahigh-Throughput Metabolomics Screening. <i>Analytical Chemistry</i> , 2021 , 93, 9258-9266 | 7.8 | 3 |
| 11 | Information-rich high-throughput cellular assays using acoustic mist ionisation mass spectrometry. <i>Analyst, The</i> , 2021 , 146, 315-321 | 5 | 5 |
| 10 | HepG2 (C3A) spheroids show higher sensitivity compared to HepaRG spheroids for drug-induced liver injury (DILI). <i>Toxicology and Applied Pharmacology</i> , 2020 , 408, 115279 | 4.6 | 9 |
| 9 | Structure-Optimized Interpolymer Polyphosphazene Complexes for Effective Gene Delivery against Glioblastoma. <i>Advanced Therapeutics</i> , 2019 , 2, 1800126 | 4.9 | 6 |
| 8 | Synthesis and properties of a biodegradable polymer-drug conjugate: Methotrexate-poly(glycerol adipate). <i>Colloids and Surfaces B: Biointerfaces</i> , 2018 , 167, 115-125 | 6 | 27 |
| 7 | Spheroid arrays for high-throughput single-cell analysis of spatial patterns and biomarker expression in 3D. <i>Scientific Reports</i> , 2017 , 7, 41160 | 4.9 | 39 |
| 6 | High-Throughput Spheroid Screens Using Volume, Resazurin Reduction, and Acid Phosphatase Activity. <i>Methods in Molecular Biology</i> , 2017 , 1601, 43-59 | 1.4 | 5 |
| 5 | Highlights of Children with Cancer UK's Workshop on Drug Delivery in Paediatric Brain Tumours. <i>Ecancermedalscience</i> , 2016 , 10, 630 | 2.7 | 0 |
| 4 | Separating chemotherapy-related developmental neurotoxicity from cytotoxicity in monolayer and neurosphere cultures of human fetal brain cells. <i>Toxicology in Vitro</i> , 2016 , 37, 88-96 | 3.6 | 11 |
| 3 | In vitro models of medulloblastoma: Choosing the right tool for the job. <i>Journal of Biotechnology</i> , 2016 , 236, 10-25 | 3.7 | 108 |
| 2 | In vitro co-culture model of medulloblastoma and human neural stem cells for drug delivery assessment. <i>Journal of Biotechnology</i> , 2015 , 205, 3-13 | 3.7 | 46 |
| 1 | Multiplexing spheroid volume, resazurin and acid phosphatase viability assays for high-throughput screening of tumour spheroids and stem cell neurospheres. <i>PLoS ONE</i> , 2014 , 9, e103817 | 3.7 | 132 |