Dimitra Dionysiou

List of Publications by Year
in descending order

7 papers	**88** citations	1684188 **5** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**139** citing authors

#	Article	IF	Citations
1	The Technologically Integrated Oncosimulator: Combining Multiscale Cancer Modeling With Information Technology in the In Silico Oncology Context. IEEE Journal of Biomedical and Health Informatics, 2014, 18, 840-854.	6.3	30
2	Immune Phenotype Correlates With Survival in Patients With GBM Treated With Standard Temozolomide-based Therapy and Immunotherapy. Anticancer Research, 2019, 39, 2043-2051.	1.1	15
3	In Silico Oncology: Quantification of the In Vivo Antitumor Efficacy of Cisplatin-Based Doublet Therapy in Non-Small Cell Lung Cancer (NSCLC) through a Multiscale Mechanistic Model. PLoS Computational Biology, 2016, 12, e1005093.	3.2	14
4	In silico oncology: Exploiting clinical studies to clinically adapt and validate multiscale oncosimulators. , 2013, 2013, 5545-9.		10
5	Differentiation resistance through altered retinoblastoma protein function in acute lymphoblastic leukemia: in silico modeling of the deregulations in the G1/S restriction point pathway. BMC Systems Biology, 2016, 10, 23.	3.0	8
6	Three-dimensional tumor growth in time-varying chemical fields: a modeling framework and theoretical study. BMC Bioinformatics, 2019, 20, 442.	2.6	7
7	Computational horizons in cancer (CHIC): Developing meta- and hyper-multiscale models and repositories for in Silico Oncology - A brief technical outline of the project. , 2014, 2014, .		4