

# Habib Baghirov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4043677/publications.pdf>

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9  
papers

533  
citations

1040056

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1474206

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docs citations

9  
times ranked

1328  
citing authors

#	ARTICLE	IF	CITATIONS
1	L-type calcium channels regulate filopodia stability and cancer cell invasion downstream of integrin signalling. <i>Nature Communications</i> , 2016, 7, 13297.	12.8	141
2	Cellular uptake and intracellular degradation of poly(alkyl cyanoacrylate) nanoparticles. <i>Journal of Nanobiotechnology</i> , 2016, 14, 1.	9.1	119
3	Labeling nanoparticles: Dye leakage and altered cellular uptake. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2017, 91, 760-766.	1.5	80
4	Feasibility Study of the Permeability and Uptake of Mesoporous Silica Nanoparticles across the Blood-Brain Barrier. <i>PLoS ONE</i> , 2016, 11, e0160705.	2.5	74
5	Ultrasound-mediated delivery and distribution of polymeric nanoparticles in the normal brain parenchyma of a metastatic brain tumour model. <i>PLoS ONE</i> , 2018, 13, e0191102.	2.5	39
6	Distinct c-Met activation mechanisms induce cell rounding or invasion through pathways involving integrins, RhoA and HIP1. <i>Journal of Cell Science</i> , 2014, 127, 1938-1952.	2.0	30
7	Quantification and Qualitative Effects of Different PEGylations on Poly(butyl cyanoacrylate) Nanoparticles. <i>Molecular Pharmaceutics</i> , 2017, 14, 2560-2569.	4.6	20
8	Improved Drug Delivery to Brain Metastases by Peptide-Mediated Permeabilization of the Blood-Brain Barrier. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 2171-2181.	4.1	17
9	The effect of poly(ethylene glycol) coating and monomer type on poly(alkyl cyanoacrylate) nanoparticle interactions with lipid monolayers and cells. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 150, 373-383.	5.0	13