## Maksim Gorbachevskii

List of Publications by Year in descending order

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1307594 1281871 12 130 11 7 citations g-index h-index papers 13 13 13 198 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Composition of the Biofilm Matrix of Cutibacterium acnes Acneic Strain RT5. Frontiers in Microbiology, 2019, 10, 1284.	3.5	37
2	Fluorescent gold nanoclusters stabilized on halloysite nanotubes: in vitro study on cytotoxicity. Applied Clay Science, 2021, 207, 106106.	5.2	22
3	Amplification of surface-enhanced Raman scattering by the oxidation of capping agents on gold nanoparticles. RSC Advances, 2018, 8, 19051-19057.	3.6	17
4	Porous Silicon Preparation by Electrochemical Etching in Ionic Liquids. ACS Sustainable Chemistry and Engineering, 2020, 8, 10259-10264.	6.7	14
5	Synthesis of large uniform gold and core–shell gold–silver nanoparticles: Effect of temperature control. Russian Journal of Physical Chemistry A, 2016, 90, 152-157.	0.6	9
6	Plasmonic Properties of Halloysite Nanotubes with Immobilized Silver Nanoparticles for Applications in Surfaceâ€nhanced Raman Scattering. Physica Status Solidi (A) Applications and Materials Science, 2019, 216, 1800886.	1.8	9
7	Halloysite Nanotubes with Immobilized Plasmonic Nanoparticles for Biophotonic Applications. Applied Sciences (Switzerland), 2021, 11, 4565.	2.5	7
8	Gold nanoparticles immobilized on halloysite nanotubes for spatially-temporally localized photohyperthermia. Applied Surface Science, 2021, 566, 150671.	6.1	7
9	Identification of Bacteria by Surface-Enhanced Raman Spectra after Peroxide Treatment. Applied Biochemistry and Microbiology, 2019, 55, 78-82.	0.9	4
10	Synthesis of bimetallic gold/silver nanoparticles via in situ seeding. Russian Journal of Physical Chemistry A, 2017, 91, 141-144.	0.6	3
11	Detection of bacterial colonization by the spectral changes of surface-enhanced Raman reporters. Biochemical and Biophysical Research Communications, 2021, 546, 145-149.	2.1	1
12	Condensing separator - a new device and gas preparation system. Neftyanoe Khozyaystvo - Oil Industry, 2019, 12, 77-81.	0.1	0