David R Tabatadze

List of Publications by Year
in descending order

10 papers	255 citations	1307594 7 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	252 citing authors

#	Article	IF	Citations
1	Self-neutralizing oligonucleotides with enhanced cellular uptake. Organic and Biomolecular Chemistry, 2017, 15, 1363-1380.	2.8	6
2	The three-dimensional context of a double helix determines the fluorescence of the internucleoside-tethered pair of fluorophores. Molecular BioSystems, 2013, 9, 2447.	2.9	5
3	Hairpin-Like Fluorescent Probe for Imaging of NF-ÎºB Transcription Factor Activity. Bioconjugate Chemistry, 2011, 22, 759-765.	3.6	13
4	Evaluation of a fractional laser with optical compression pins. Lasers in Surgery and Medicine, 2011, 43, 137-142.	2.1	6
5	Semiâ€Automated method of analysis of horizontal histological sections of skin for objective evaluation of fractional devices. Lasers in Surgery and Medicine, 2009, 41, 634-642.	2.1	14
6	Microâ€fractional ablative skin resurfacing with two novel erbium laser systems. Lasers in Surgery and Medicine, 2008, 40, 113-123.	2.1	110
7	Near-Infrared Fluorescent Oligodeoxyribonucleotide Reporters for Sensing NF-ÎºB DNA InteractionsIn Vitro. Oligonucleotides, 2008, 18, 235-243.	2.7	14
8	A Novel Thymidine Phosphoramidite Synthon for Incorporation of Internucleoside Phosphate Linkers During Automated Oligodeoxynucleotide Synthesis. Nucleosides, Nucleotides and Nucleic Acids, 2008, 27, 157-172.	1.1	10
9	Fluorescence resonance energy transfer in near-infrared fluorescent oligonucleotide probes for detecting proteinâ€“DNA interactions. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4156-4161.	7.1	61
10	Hairpin-shaped DNA duplexes with disulfide bonds in sugar-phosphate backbone as potential DNA reagents for crosslinking with proteins. FEBS Letters, 1999, 444, 285-290.	2.8	16