

David R Tabatadze

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/62862/publications.pdf>

Version: 2024-02-01

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