

Takumi Okuda

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

148
citations

1307594

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1588992

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docs citations

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times ranked

179
citing authors

#	ARTICLE	IF	CITATIONS
1	Base-modified aptamers obtained by cell-internalization SELEX facilitate cellular uptake of an antisense oligonucleotide. <i>Molecular Therapy - Nucleic Acids</i> , 2021, 23, 440-449.	5.1	30
2	Hybrid-Type SELEX for the Selection of Artificial Nucleic Acid Aptamers Exhibiting Cell Internalization Activity. <i>Pharmaceutics</i> , 2021, 13, 888.	4.5	8
3	Discovery of cell-internalizing artificial nucleic acid aptamers for lung fibroblasts and targeted drug delivery. <i>Bioorganic Chemistry</i> , 2020, 105, 104321.	4.1	7
4	Synthesis and Evaluation of Artificial Nucleic Acid Bearing an Oxanorbornane Scaffold. <i>Molecules</i> , 2020, 25, 1732.	3.8	5
5	1,3,9-Triaza-2-oxophenoxazine: An Artificial Nucleobase Forming Highly Stable Self-Base Pairs with Three Ag ^I Ions in a Duplex. <i>Chemistry - A European Journal</i> , 2019, 25, 7407-7407.	3.3	0
6	A Hydrogen Peroxide Activatable Gemcitabine Prodrug for the Selective Treatment of Pancreatic Ductal Adenocarcinoma. <i>ChemMedChem</i> , 2019, 14, 1384-1391.	3.2	15
7	1,3,9-Triaza-2-oxophenoxazine: An Artificial Nucleobase Forming Highly Stable Self-Base Pairs with Three Ag ^I Ions in a Duplex. <i>Chemistry - A European Journal</i> , 2019, 25, 7443-7448.	3.3	31
8	Hydrogen peroxide-triggered gene silencing in mammalian cells through boronated antisense oligonucleotides. <i>Chemical Science</i> , 2018, 9, 1112-1118.	7.4	40
9	Development of oligonucleotide-based antagonists of Ebola virus protein 24 inhibiting its interaction with karyopherin alpha 1. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 4456-4463.	2.8	12