

# Shun-ichi Wada

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9991270/publications.pdf>

Version: 2024-02-01

10  
papers

148  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular uptake of Aib-containing amphipathic helix peptide. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 5688-5691.	2.2	39
2	Effect of Ala replacement with Aib in amphipathic cell-penetrating peptide on oligonucleotide delivery into cells. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 7669-7673.	3.0	29
3	Design of cyclic RGD-conjugated Aib-containing amphipathic helical peptides for targeted delivery of small interfering RNA. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 4478-4485.	3.0	18
4	Structure-activity relationship study of Aib-containing amphipathic helical peptide-cyclic RGD conjugates as carriers for siRNA delivery. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 5378-5381.	2.2	15
5	Syntheses of prodrug-type phosphotriester oligonucleotides responsive to intracellular reducing environment for improvement of cell membrane permeability and nuclease resistance. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3135-3138.	2.2	12
6	Silver(I)-Mediated Cytosine-Containing Base Pairs: Metal Ion Specificity for Duplex Stabilization and Susceptibility toward DNA Polymerases. <i>ChemBioChem</i> , 2020, 21, 517-522.	2.6	12
7	Î±-Aminoisobutyric Acid-Containing Amphipathic Helical Peptide-Cyclic RGD Conjugation as a Potential Drug Delivery System for MicroRNA Replacement Therapy in Vitro. <i>Molecular Pharmaceutics</i> , 2019, 16, 4542-4550.	4.6	11
8	Effects of metal ions on thermal stabilities of DNA duplexes containing homo- and heterochiral mismatched base pairs: comparison of internal and terminal substitutions. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2020, 39, 310-321.	1.1	7
9	Influence of lysine residue in amphipathic helical peptides on targeted delivery of RNA into cancer cells. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2019, 29, 1934-1937.	2.2	5
10	Influence of Aib-Containing Amphipathic Helical Chain Length in MAP(Aib)-cRGD as Carrier for siRNA Delivery. <i>Chemistry and Biodiversity</i> , 2021, , e202100728.	2.1	0