

# Takeshi Yokoyama

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4963422/publications.pdf>

Version: 2024-02-01

12  
papers

159  
citations

1307594

7  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

233  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydrogen-bond network and pH sensitivity in transthyretin: Neutron crystal structure of human transthyretin. <i>Journal of Structural Biology</i> , 2012, 177, 283-290.	2.8	60
2	Transthyretin Amyloidogenesis Inhibitors: From Discovery to Current Developments. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 14228-14242.	6.4	24
3	Crown Ethers as Transthyretin Amyloidogenesis Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 2076-2082.	6.4	19
4	Discovery of a new class of MTH1 inhibitor by X-ray crystallographic screening. <i>European Journal of Medicinal Chemistry</i> , 2019, 167, 153-160.	5.5	11
5	Crystal structure of death-associated protein kinase 1 in complex with the dietary compound resveratrol. <i>IUCr</i> , 2021, 8, 131-138.	2.2	10
6	Structural and thermodynamic characterization of the binding of isoliquiritigenin to the first bromodomain of BRD4. <i>FEBS Journal</i> , 2019, 286, 1656-1667.	4.7	9
7	Structural and thermodynamic analyses of interactions between death-associated protein kinase 1 and anthraquinones. <i>Acta Crystallographica Section D: Structural Biology</i> , 2020, 76, 438-446.	2.3	8
8	Repositioning of the Anthelmintic Drugs Bithionol and Triclabendazole as Transthyretin Amyloidogenesis Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 14344-14357.	6.4	8
9	Transthyretin Amyloid Fibril Disrupting Activities of Extracts and Fractions from <i>Juglans mandshurica</i> Maxim. var. <i>cordiformis</i> (Makino) Kitam.. <i>Molecules</i> , 2019, 24, 500.	3.8	6
10	A chalcone derivative suppresses TSLP induction in mice and human keratinocytes through binding to BET family proteins. <i>Biochemical Pharmacology</i> , 2021, 194, 114819.	4.4	3
11	Large-scale crystallization and neutron crystallographic analysis of HSP70 in complex with ADP. <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2017, 73, 555-559.	0.8	1
12	Neutron diffraction experiment with the Y116S variant of transthyretin using iBIX at J-PARC: application of a new integration method. <i>Acta Crystallographica Section D: Structural Biology</i> , 2020, 76, 1050-1056.	2.3	0