

# Yoshihiro Sakatani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3560375/publications.pdf>

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6  
papers

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citations

1684188  
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2053705  
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all docs

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docs citations

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times ranked

94  
citing authors

#	ARTICLE	IF	CITATIONS
1	Minimization of Elements for Isothermal DNA Replication by an Evolutionary Approach. ACS Synthetic Biology, 2020, 9, 1771-1780.	3.8	9
2	In vitro evolution of phi29 DNA polymerases through compartmentalized gene expression and rolling-circle replication. Protein Engineering, Design and Selection, 2019, 32, 481-487.	2.1	6
3	Design and wet-laboratory implementation of reliable end-to-end molecular communication. Wireless Networks, 2018, 24, 1809-1819.	3.0	10
4	Self-replication of circular DNA by a self-encoded DNA polymerase through rolling-circle replication and recombination. Scientific Reports, 2018, 8, 13089.	3.3	41
5	Sense of Self-Agency in Sharing Conversational Experiences between Agents and Human Users. , 2016, , .		1
6	A transcription and translation-coupled DNA replication system using rolling-circle replication. Scientific Reports, 2015, 5, 10404.	3.3	31