

# Shilpi Chauhan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6737788/publications.pdf>

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9  
papers

297  
citations

1307594

7  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

255  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pancreatic lipase inhibitors: The road voyaged and successes. Life Sciences, 2021, 271, 119115.	4.3	77
2	How much successful are the medicinal chemists in modulation of SIRT1: A critical review. European Journal of Medicinal Chemistry, 2016, 119, 45-69.	5.5	56
3	Development of prediction model for fructose- 1,6- bisphosphatase inhibitors using the Monte Carlo method. SAR and QSAR in Environmental Research, 2019, 30, 145-159.	2.2	47
4	Monte Carlo method based QSAR modelling of natural lipase inhibitors using hybrid optimal descriptors. SAR and QSAR in Environmental Research, 2017, 28, 179-197.	2.2	32
5	QSAR Differential Model for Prediction of SIRT1 Modulation using Monte Carlo Method. Drug Research, 2017, 67, 156-162.	1.7	29
6	Use of Simplified Molecular Input Line Entry System and molecular graph based descriptors in prediction and design of pancreatic lipase inhibitors. Future Medicinal Chemistry, 2018, 10, 1603-1622.	2.3	25
7	Use of the Monte Carlo Method for OECD Principlesâ€Guided QSAR Modeling of SIRT1 Inhibitors. Archiv Der Pharmazie, 2017, 350, e1600268.	4.1	22
8	Consensus QSAR modelling of SIRT1 activators using simplex representation of molecular structure. SAR and QSAR in Environmental Research, 2018, 29, 277-294.	2.2	7
9	Screening of Phytoconstituents from Traditional Plants against SARSCoV- 2 using Molecular Docking Approach. Letters in Drug Design and Discovery, 2022, 19, 1022-1038.	0.7	2