

# Silvano Sanchini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10410679/publications.pdf>

Version: 2024-02-01

10  
papers

578  
citations

1163117

8  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

862  
citing authors

#	ARTICLE	IF	CITATIONS
1	Facile Solid-Phase Synthesis and Assessment of Nucleoside Analogs as Inhibitors of Bacterial UDP-Sugar Processing Enzymes. ACS Chemical Biology, 2018, 13, 2542-2550.	3.4	9
2	Rational Design, Synthesis and Biological Evaluation of Modular Fluorogenic Substrates with High Affinity and Selectivity for PTP1B. ChemBioChem, 2014, 15, 961-976.	2.6	6
3	Synthesis and Structure-Activity Relationship Studies of <i>o</i> -Biphenyl-3-yl Carbamates as Peripherally Restricted Fatty Acid Amide Hydrolase Inhibitors. Journal of Medicinal Chemistry, 2013, 56, 5917-5930.	6.4	24
4	Design, synthesis, and biological evaluation of a biyouyanagin compound library. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 6715-6720.	7.1	32
5	Biphenyl-3-yl alkylcarbamates as fatty acid amide hydrolase (FAAH) inhibitors: Steric effects of N-alkyl chain on rat plasma and liver stability. European Journal of Medicinal Chemistry, 2011, 46, 4466-4473.	5.5	20
6	Total Synthesis and Structural Revision of Biyouyanagin B. Chemistry - A European Journal, 2010, 16, 7678-7682.	3.3	23
7	Anandamide suppresses pain initiation through a peripheral endocannabinoid mechanism. Nature Neuroscience, 2010, 13, 1265-1270.	14.8	289
8	Structure-Property Relationships of a Class of Carbamate-Based Fatty Acid Amide Hydrolase (FAAH) Inhibitors: Chemical and Biological Stability. ChemMedChem, 2009, 4, 1495-1504.	3.2	40
9	A Second Generation of Carbamate-Based Fatty Acid Amide Hydrolase Inhibitors with Improved Activity in...vivo. ChemMedChem, 2009, 4, 1505-1513.	3.2	68
10	Synthesis and Quantitative Structure-Activity Relationship of Fatty Acid Amide Hydrolase Inhibitors: Modulation at the N-Portion of Biphenyl-3-yl Alkylcarbamates. Journal of Medicinal Chemistry, 2008, 51, 3487-3498.	6.4	67