Suyoung Yoon

List of Publications by Year
in descending order

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13 papers	163 citations	933447 10 h-index	1125743 13 g-index
13 all docs	13 docs citations	13 times ranked	208 citing authors

#	Article	IF	Citations
1	Structure-activity relationship of leucyladenylate sulfamate analogues as leucyl-tRNA synthetase (LRS)-targeting inhibitors of Mammalian target of rapamycin complex 1 (mTORC1). Bioorganic and Medicinal Chemistry, 2019, 27, 1099-1109.	3.0	6
2	Discovery of novel leucyladenylate sulfamate surrogates as leucyl-tRNA synthetase (LRS)-targeted mammalian target of rapamycin complex 1 (mTORC1) inhibitors. Bioorganic and Medicinal Chemistry, 2018, 26, 4073-4079.	3.0	11
3	Discovery of simplified leucyladenylate sulfamates as novel leucyl-tRNA synthetase (LRS)-targeted mammalian target of rapamycin complex 1 (mTORC1) inhibitors. Bioorganic and Medicinal Chemistry, 2017, 25, 4145-4152.	3.0	16
4	Discovery of (S)-4-isobutyloxazolidin-2-one as a novel leucyl-tRNA synthetase (LRS)-targeted mTORC1 inhibitor. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3038-3041.	2.2	16
5	Discovery of an Orally Bioavailable Gonadotropin-Releasing Hormone Receptor Antagonist. Journal of Medicinal Chemistry, 2016, 59, 9150-9172.	6.4	15
6	Synthesis and biological evaluation of C-ring truncated deguelin derivatives as heat shock protein 90 (HSP90) inhibitors. Bioorganic and Medicinal Chemistry, 2016, 24, 6082-6093.	3.0	24
7	Discovery of Leucyladenylate Sulfamates as Novel Leucyl-tRNA Synthetase (LRS)-Targeted Mammalian Target of Rapamycin Complex 1 (mTORC1) Inhibitors. Journal of Medicinal Chemistry, 2016, 59, 10322-10328.	6.4	15
8	Discovery of N-(3-fluoro-4-methylsulfonamidomethylphenyl)urea as a potent TRPV1 antagonistic template. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 3603-3607.	2.2	11
9	2-Sulfonamidopyridine C-region analogs of 2-(3-fluoro-4-methylsulfonamidophenyl)propanamides as potent TRPV1 antagonists. Bioorganic and Medicinal Chemistry, 2016, 24, 1231-1240.	3.0	10
10	6,6-Fused heterocyclic ureas as highly potent TRPV1 antagonists. Bioorganic and Medicinal Chemistry Letters, 2015, 25, 803-806.	2.2	5
11	Pyridine C-region analogs of 2-(3-fluoro-4-methylsulfonylaminophenyl)propanamides as potent TRPV1 antagonists. European Journal of Medicinal Chemistry, 2015, 93, 101-108.	5.5	13
12	Design and synthesis of protein kinase C epsilon selective diacylglycerol lactones (DAG-lactones). European Journal of Medicinal Chemistry, 2015, 90, 332-341.	5.5	10
13	Asymmetric synthesis and receptor activity of chiral simplified resiniferatoxin (sRTX) analogues as transient receptor potential vanilloid 1 (TRPV1) ligands. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 382-385.	2.2	11