

# Neil Grimster

## List of Publications by Year in descending order

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13  
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citations

858243

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1113639

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15  
docs citations

15  
times ranked

1235  
citing authors

#	ARTICLE	IF	CITATIONS
1	Covalent PROTACs: the best of both worlds?. RSC Medicinal Chemistry, 2021, 12, 1452-1458.	1.7	19
2	Optimization of a series of potent, selective and orally bioavailable SYK inhibitors. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127433.	1.0	4
3	Discovery of (2 <i>R</i> )- <i>N</i> -[3-[2-[(3-Methoxy-1-methyl-pyrazol-4-yl)amino]pyrimidin-4-yl]-1 <i>H</i> -indol-7-yl]-2-(4-methylpiperazin-1-yl)propan-1-amine (AZD4205) as a Potent and Selective Janus Kinase 1 Inhibitor. Journal of Medicinal Chemistry, 2020, 63, 4517-4527.	2.9	36
4	Discovery and optimization of covalent Bcl-xL antagonists. Bioorganic and Medicinal Chemistry Letters, 2019, 29, 126682.	1.0	12
5	Discovery and Optimization of a Novel Series of Highly Selective JAK1 Kinase Inhibitors. Journal of Medicinal Chemistry, 2018, 61, 5235-5244.	2.9	18
6	Beyond cysteine: recent developments in the area of targeted covalent inhibition. Current Opinion in Chemical Biology, 2018, 44, 30-38.	2.8	62
7	An <i>ortho</i> -Iminoquinone Compound Reacts with Lysine Inhibiting Aggregation while Remodeling Mature Amyloid Fibrils. ACS Chemical Neuroscience, 2017, 8, 1704-1712.	1.7	14
8	A study of the reactivity of S <sup>(VI)</sup> –F containing warheads with nucleophilic amino-acid side chains under physiological conditions. Organic and Biomolecular Chemistry, 2017, 15, 9685-9695.	1.5	101
9	Inhibitors of JAK-family kinases: an update on the patent literature 2013-2015, part 1. Expert Opinion on Therapeutic Patents, 2017, 27, 127-143.	2.4	29
10	Inhibitors of JAK-family kinases: an update on the patent literature 2013-2015, part 2. Expert Opinion on Therapeutic Patents, 2017, 27, 145-161.	2.4	14
11	Inhibition of Mcl-1 through covalent modification of a noncatalytic lysine side chain. Nature Chemical Biology, 2016, 12, 931-936.	3.9	153
12	Aromatic Sulfonyl Fluorides Covalently Kinetically Stabilize Transthyretin to Prevent Amyloidogenesis while Affording a Fluorescent Conjugate. Journal of the American Chemical Society, 2013, 135, 5656-5668.	6.6	142
13	Synthesis and Reactivity of Rhodium(II) <i>N</i> -Triflyl Azavinyl Carbenes. Journal of the American Chemical Society, 2010, 132, 2510-2511.	6.6	212