

# Skylar J Ferrara

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1353795/publications.pdf>

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18  
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g-index

20  
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20  
docs citations

20  
times ranked

362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Myelin repair stimulated by CNS-selective thyroid hormone action. JCI Insight, 2019, 4, .	5.0	68
2	Sobetirome prodrug esters with enhanced blood-brain barrier permeability. Bioorganic and Medicinal Chemistry, 2016, 24, 5842-5854.	3.0	39
3	Ester-to-amide rearrangement of ethanolamine-derived prodrugs of sobetirome with increased blood-brain barrier penetration. Bioorganic and Medicinal Chemistry, 2017, 25, 2743-2753.	3.0	31
4	CCSD(T), W1, and other model chemistry predictions for gas-phase deprotonation reactions. International Journal of Quantum Chemistry, 2006, 106, 3122-3128.	2.0	29
5	Targeting Fatty-Acid Amide Hydrolase with Prodrugs for CNS-Selective Therapy. ACS Chemical Neuroscience, 2017, 8, 2468-2476.	3.5	28
6	Synthesis and Structures of Cuprous Triptycylthiolate Complexes. Inorganic Chemistry, 2012, 51, 6567-6576.	4.0	18
7	Biscyclometalated platinum complexes with thiophene ligands. Journal of Organometallic Chemistry, 2013, 723, 188-197.	1.8	17
8	Hypothalamic-Pituitary-Thyroid Axis Perturbations in Male Mice by CNS-Penetrating Thyromimetics. Endocrinology, 2018, 159, 2733-2740.	2.8	13
9	Synthesis and Structures of [LCu(I)(SSi <sup>Pr</sup> <sub>3</sub> )] (L = triphos, carbene) and Related Compounds. Inorganic Chemistry, 2016, 55, 9173-9177.	4.0	12
10	A CNS-Targeting Prodrug Strategy for Nuclear Receptor Modulators. Journal of Medicinal Chemistry, 2020, 63, 9742-9751.	6.4	12
11	TREM2 is thyroid hormone regulated making the TREM2 pathway druggable with ligands for thyroid hormone receptor. Cell Chemical Biology, 2022, 29, 239-248.e4.	5.2	11
12	Structure-Activity Relationships of Central Nervous System Penetration by Fatty Acid Amide Hydrolase (FAAH)-Targeted Thyromimetic Prodrugs. ACS Medicinal Chemistry Letters, 2019, 10, 111-116.	2.8	10
13	trans-Bis(N,N-diethylethylenediamine)nickel(II) dibromide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, m48-m49.	0.2	5
14	Increasing Thyromimetic Potency through Halogen Substitution. ChemMedChem, 2016, 11, 2459-2465.	3.2	5
15	An S <sub>4</sub> -symmetric mixed-valent decacopper cage comprised of [Cu <sup>II</sup> (L-S <sub>2</sub> N <sub>2</sub> )] complexes bridged by Cu <sup>I</sup> (MeCN) <sub>n</sub> (n = 1 or 2) cations. Dalton Transactions, 2016, 45, 2997-3002.	3.3	4
16	Quantification of Thyromimetic Sobetirome Concentration in Biological Tissue Samples. Methods in Molecular Biology, 2018, 1801, 193-206.	0.9	4
17	A Practical and Efficient Synthesis of 5-Substituted m-Terphenyls. Synthesis, 2007, 2007, 1979-1983.	2.3	3
18	Poly[ $\frac{1}{4}$ -chlorido- $\frac{1}{4}$ -chloridodichlorido( $\frac{1}{4}$ -dimethyl sulfoxide- $\frac{1}{2}$ O:S)(dimethyl) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (sulfoxide) Reports Online, 2011, 67, m756-m757.	0.2	0