Yexiang Xue

List of Publications by Year
in descending order

6	160	1683354 5	1872312 6
papers	citations	h-index	g-index

6	6	6	312
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Physics Knowledge Discovery via Neural Differential Equation Embedding. Lecture Notes in Computer Science, 2021, , 118-134.	1.0	2
2	Computational sustainability. Communications of the ACM, 2019, 62, 56-65.	3.3	49
3	CRYSTAL: a multi-agent AI system for automated mapping of materials' crystal structures. MRS Communications, 2019, 9, 600-608.	0.8	22
4	Phase‑Mapper: Accelerating Materials Discovery with AI. AI Magazine, 2018, 39, 15-26.	1.4	17
5	Automated Phase Mapping with AgileFD and its Application to Light Absorber Discovery in the V–Mn–Nb Oxide System. ACS Combinatorial Science, 2017, 19, 37-46.	3.8	61
6	Learning policies for battery usage optimization in electric vehicles. Machine Learning, 2013, 92, 177-194.	3.4	9