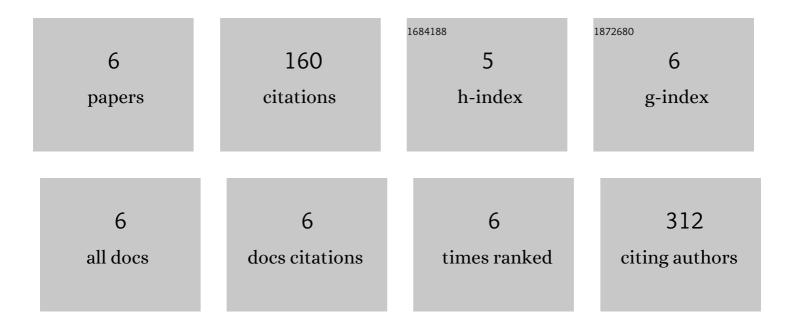
## **Yexiang Xue**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11687903/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Physics Knowledge Discovery via Neural Differential Equation Embedding. Lecture Notes in Computer Science, 2021, , 118-134.	1.3	2
2	Computational sustainability. Communications of the ACM, 2019, 62, 56-65.	4.5	49
3	CRYSTAL: a multi-agent Al system for automated mapping of materials' crystal structures. MRS Communications, 2019, 9, 600-608.	1.8	22
4	Phaseâ€Mapper: Accelerating Materials Discovery with Al. Al Magazine, 2018, 39, 15-26.	1.6	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.	5.4	9