

Pan Li

List of Publications by Year in descending order

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15
papers

647
citations

933447

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873
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#	ARTICLE	IF	CITATIONS
1	The Arabidopsis UDP-glycosyltransferases UGT79B2 and UGT79B3, contribute to cold, salt and drought stress tolerance via modulating anthocyanin accumulation. <i>Plant Journal</i> , 2017, 89, 85-103.	5.7	355
2	Ectopic expression of UGT75D1, a glycosyltransferase preferring indole-3-butyric acid, modulates cotyledon development and stress tolerance in seed germination of <i>Arabidopsis thaliana</i> . <i>Plant Molecular Biology</i> , 2016, 90, 77-93.	3.9	62
3	The <i>Arabidopsis</i> UGT87A2, a stress-inducible family 1 glycosyltransferase, is involved in the plant adaptation to abiotic stresses. <i>Physiologia Plantarum</i> , 2017, 159, 416-432.	5.2	50
4	The maize secondary metabolism glycosyltransferase UFGT2 modifies flavonols and contributes to plant acclimation to abiotic stresses. <i>Annals of Botany</i> , 2018, 122, 1203-1217.	2.9	36
5	A High Capacity Aluminum-ion Battery Based on Imidazole Hydrochloride Electrolyte. <i>ChemElectroChem</i> , 2019, 6, 3350-3354.	3.4	24
6	Porous MnSe Microsphere Cathode Material for High-Performance Aluminum Batteries. <i>ChemElectroChem</i> , 2019, 6, 4437-4443.	3.4	20
7	First-principles investigations on structural stability, elastic and electronic properties of Co_7M_6 ($M = \text{W}, \text{Mo}, \text{Nb}$) μ phases. <i>Molecular Simulation</i> , 2019, 45, 752-758.	2.0	20
8	Ectopic expression of UGT84A2 delayed flowering by indole-3-butyric acid-mediated transcriptional repression of ARF6 and ARF8 genes in <i>Arabidopsis</i> . <i>Plant Cell Reports</i> , 2017, 36, 1995-2006.	5.6	18
9	High-performance aluminum-ion batteries based on $\text{AlCl}_3/\text{caprolactam}$ electrolytes. <i>Sustainable Energy and Fuels</i> , 2020, 4, 121-127.	4.9	18
10	Atomistic mechanism of phase transformation between topologically close-packed complex intermetallics. <i>Nature Communications</i> , 2022, 13, 2487.	12.8	15
11	Natural Template-Derived 3D Porous Current Collector for Dendrite-free Lithium Metal Battery. <i>Nano</i> , 2020, 15, 2050033.	1.0	9
12	Novel Ni-Fe Layered Double Hydroxide Microspheres with Reduced Graphene Oxide for Rechargeable Aluminum Batteries. <i>Energy Technology</i> , 2019, 7, 1900649.	3.8	8
13	Rechargeable High-Capacity Aluminum-Nickel Batteries. <i>ChemistrySelect</i> , 2019, 4, 13191-13197.	1.5	8
14	Predicting shape memory characteristics of polyurethane in three-point bending deformation. <i>Polymers for Advanced Technologies</i> , 2014, 25, 1130-1134.	3.2	4
15	Effects of Pressure on the Structural, Mechanical, and Electronic Properties and Debye Temperature of Pd-Based Alloy: First-Principles Calculation. <i>Physica Status Solidi (B): Basic Research</i> , 2021, 258, 2000490.	1.5	0