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List of articles citing

Estimate e-Golf Battery State Using Diagnostic Data and a Digital Twin

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#	Paper	IF	Citations
23	Effect of Low Temperature on Electric Vehicle Range. *World Electric Vehicle Journal*, **2021**, 12, 115	2.5	5
22	Climate change and COP26: Are digital technologies and information management part of the problem or the solution? An editorial reflection and call to action. *International Journal of Information Management*, **2022**, 63, 102456	16.4	23
21	Implementation of Battery Digital Twin: Approach, Functionalities and Benefits. *Batteries*, **2021**, 7, 78	5.7	6
20	Blockchain review for battery supply chain monitoring and battery trading. *Renewable and Sustainable Energy Reviews*, **2022**, 157, 112078	16.2	5
19	Circular production and maintenance of automotive parts: An Internet of Things (IoT) data framework and practice review. *Computers in Industry*, **2022**, 136, 103593	11.6	4
18	Development of a Digital Twin for Improved Ramp-Up Processes in the Context of Li-Ion-Battery-Cell-Stack-Formation. *Procedia CIRP*, **2022**, 106, 27-32	1.8	2
17	Digital Twin Technology Challenges and Applications: A Comprehensive Review. *Remote Sensing*, **2022**, 14, 1335	5	20
16	Quantifying the state of the art of electric powertrains in battery electric vehicles: Range, efficiency, and lifetime from component to system level of the Volkswagen ID.3. *ETransportation*, **2022**, 100167	12.7	3
15	A Digital Twin-Driven Hybrid Estimate Method for Health Status of Train Braking System. **2022**,		
14	Supercapacitor Digital Twin Management System Based on Cloud Environment. **2021**,		
13	Decentralized Review and Attestation of Software Attribute Claims. *IEEE Access*, **2022**, 1-1	3.5	
12	A Survey of Digital Twin Techniques in Smart Manufacturing and Management of Energy Applications. **2022**, 100014		5
11	Identification of Typical Sub-Health State of Traction Battery Based on a Data-Driven Approach. *Batteries*, **2022**, 8, 65	5.7	1
10	Reconfigurable battery systems: Challenges and safety solutions using intelligent system framework based on digital twins.		0
9	Digital Technology Implementation in Battery-Management Systems for Sustainable Energy Storage: Review, Challenges, and Recommendations. **2022**, 11, 2695		2
8	Digital Twin Enables Rational Design of Ultrahigh-Power Lithium-Ion Batteries. 2202660		0
7	Prediction of the Battery State Using the Digital Twin Framework Based on the Battery Management System. **2022**, 10, 124685-124696		0

6	Use Cases for Digital Twins in Battery Cell Manufacturing. **2023**, 833-842	0
5	Digital twin in battery energy storage systems: Trends and gaps detection through association rule mining. **2023**, 273, 127086	0
4	Digital twin of electric vehicle battery systems: Comprehensive review of the use cases, requirements, and platforms. **2023**, 179, 113280	0
3	Potentials and Design of a Virtual Production System for Intelligent Battery Cell Manufacturing. **2023**, 253-264	0
2	A systematic review on the current research of digital twin in automotive application. **2023**,	0
1	A Digital Twin for Bus Operation in Public Urban Transportation Systems. **2023**, 40-52	0