

# Four Generations of High-Dimensional Neural Network

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Accelerated Atomistic Modeling of Solid-State Battery Materials With Machine Learning. <i>Frontiers in Energy Research</i> , 2021, 9, .	2.3	25
2	The Middle Science: Traversing Scale In Complex Many-Body Systems. <i>ACS Central Science</i> , 2021, 7, 1271-1287.	11.3	16
3	Physics-Inspired Structural Representations for Molecules and Materials. <i>Chemical Reviews</i> , 2021, 121, 9759-9815.	47.7	247
4	Nucleating a Different Coordination in a Crystal under Pressure: A Study of the $B_{11}$ Transition in NaCl by Metadynamics. <i>Physical Review Letters</i> , 2021, 127, 105701.	7.8	11
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8	Machine learning potentials for complex aqueous systems made simple. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	82
9	Exploring Librational Pathways with on-the-Fly Machine-Learning Force Fields: Methylammonium Molecules in MAPbX <sub>3</sub> (X = I, Br, Cl) Perovskites. <i>Journal of Physical Chemistry C</i> , 2021, 125, 21077-21086.	3.1	14
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14	Training algorithm matters for the performance of neural network potential: A case study of Adam and the Kalman filter optimizers. <i>Journal of Chemical Physics</i> , 2021, 155, 204108.	3.0	5
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18	Neural Network Potentials: A Concise Overview of Methods. <i>Annual Review of Physical Chemistry</i> , 2022, 73, 163-186.	10.8	69

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21	The chemical origin of temperature-dependent lithium-ion concerted diffusion in sulfide solid electrolyte Li <sub>10</sub> GeP <sub>2</sub> S <sub>12</sub> . <i>Journal of Energy Chemistry</i> , 2022, 70, 59-66.	12.9	22
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156	Science-Driven Atomistic Machine Learning. <i>Angewandte Chemie</i> , 2023, 135, .	2.0	0
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