

Publicationlist of Dr. Christof Walter Schneider

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Peer reviewed articles

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Surface oxidation/spin state determines oxygen evolution reaction activity of cobalt-based catalysts in acidic environment
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2. B. Biswas, P. Naumov, F. Motti, P.S. Hautle, M. Bartkowiak, E.V. Pomjakushina, U. Stuhr, D. Fuchs, T. Lippert, and C.W. Schneider
Correlation of Structural and Magnetic Properties of $R\text{FeO}_3$ ($R=\text{Dy}, \text{Lu}$)
subm. Phys. Rev. Mater. March 2024.
3. F. Motti, L. Riddiford, D. Vaclavkova, S. Sahoo, A.M. Müller, C. Vockenhuber, A.B. Zadeh, C. Piamonteze, C.W. Schneider, V. Scagnoli, and L.J. Heyderman
Effect of periodicity on the magnetic anisotropy in spinel oxide superlattices
Phys. Rev. B **108** (104426) (2023).
4. X. Yao, C.W. Schneider, N.M. Bulgakova, A.V. Bulgakov, and T. Lippert
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5. X. Yao, C.W. Schneider, N.M. Bulgakova, A.V. Bulgakov, and T. Lippert
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7. C.W. Schneider and T. Lippert
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Role of Dy on the magnetic properties of orthorhombic DyFeO_3
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9. X. Yao, C.W. Schneider, A. Wokaun, and T. Lippert
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10. F. Giorgianni, M. Udina, T. Cea, E. Paris, M. Caputo, M. Radovic, L. Boie, J. Sakai, C. W. Schneider, and S. L. Johnson
Terahertz Sum-frequency Excitation of Coherent Phonons in V_2O_3 Mediated by Intra-band Electronic Transitions
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11. G. Bimashofer, S. Smetaczek, E. Gilardi, C. W. Schneider, A. Limbeck, T. Lippert, and J. Stahn
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12. Y. W. Windsor, M. Ramakrishnan, L. Rettig, A. Alberca, T. Lippert, C. W. Schneider, and U. Staub
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Book Chapter

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