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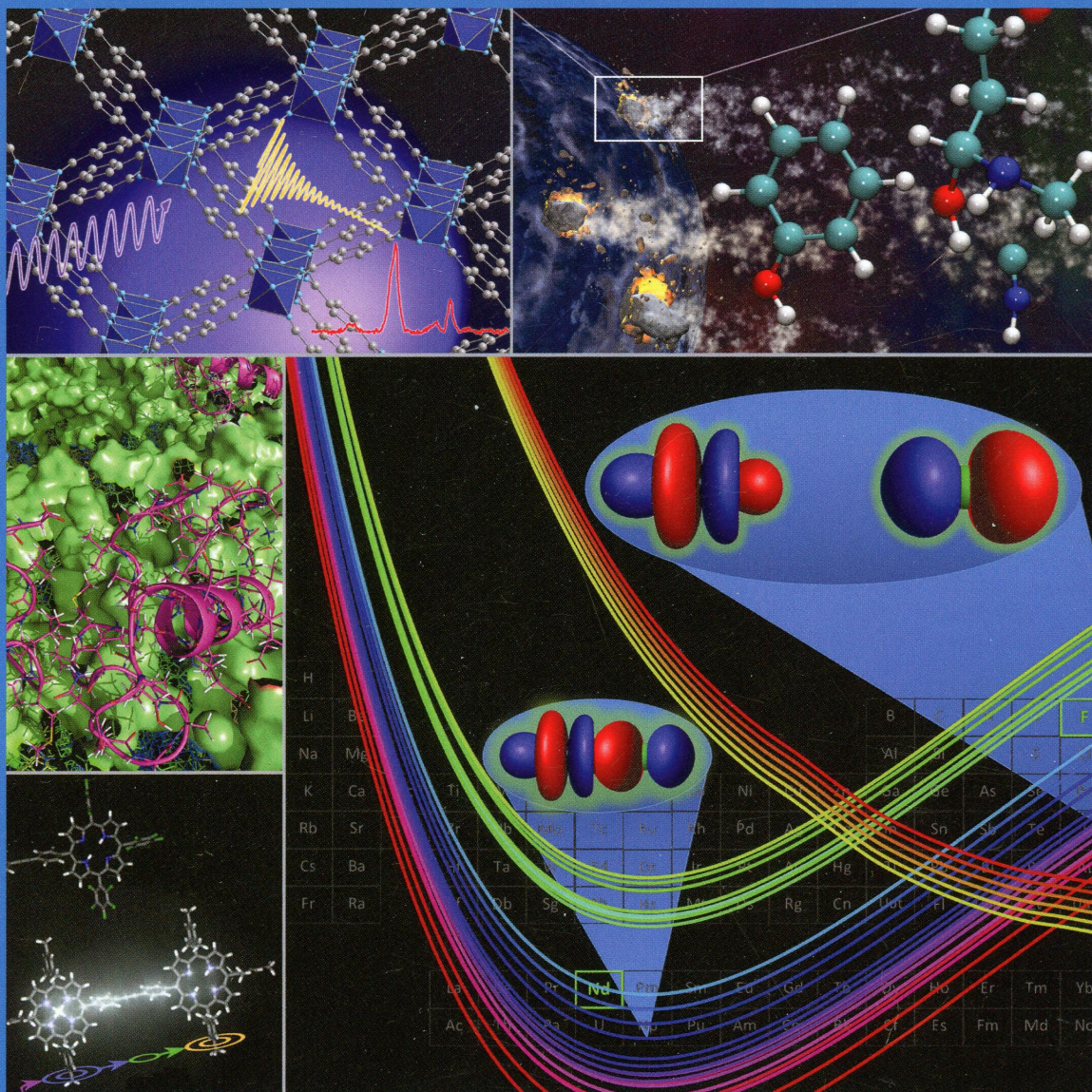
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ON THE COVER: Collage of cover art from recent issues of *J. Phys. Chem.* Top Left: ^{17}O Solid-State NMR Spectra Provide Signatures of Various Oxygen Species in Metal-Organic Frameworks (*J. Phys. Chem. C* **2013**, *117* (33), 16953–16960). Center Left: Behavior of Amyloid β -Peptides on a Ganglioside-Containing Membrane Surface (*J. Phys. Chem. B* **2013**, *117* (27), 8085–8094). Bottom Left: Bridge-Mediated EET in Porphyrin Dimers: Electronic Coupling Reduced by Fluorination (*J. Phys. Chem. C* **2013**, *117* (24), 12423–12431). Top Right: Synthesis of Prebiotic Hydrocarbons in Impacts of Simple Icy Mixtures on Early Earth (*J. Phys. Chem. A* **2013**, *117* (24), 5124–5131). Bottom Right: Computed Potential Energy Curves for Quartet, Doublet, and Sextet States of NdF^{2+} (*J. Phys. Chem. A* **2013**, *117* (42), 10881–10888).

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dx.doi.org/10.1021/jp504648s

Water Confinement in Faujasite Cages: A Deuteron NMR Investigation in a Wide Temperature Range. 1. Low Temperature Spectra

A. M. Szymocha, A. Birczyński, Z. T. Lalowicz,* G. Stoch, M. Krzystyniak, and K. Góra-Marek

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dx.doi.org/10.1021/jp502827x

Water Confinement in Faujasite Cages: A Deuteron NMR Investigation in a Wide Temperature Range. 2. Spectra and Relaxation at High Temperature

A. M. Szymocha, Z. T. Lalowicz,* A. Birczyński, M. Krzystyniak, G. Stoch, and K. Góra-Marek

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