

Pressure-dependent structures of amorphous red phosphorus sharp diffraction peaks

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Supercooled molecular liquids and the glassy phases of chemically bonded N, P, As, Si and Ge. <i>Physics and Chemistry of Liquids</i> , 2009, 47, 607-613.	1.2	2
2	Density measurement of samples under high pressure using synchrotron microtomography and diamond anvil cell techniques. <i>Journal of Synchrotron Radiation</i> , 2010, 17, 360-366.	2.4	10
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4	Crystal-liquid interfaces and phase relations in stable and metastable silicon at positive and negative pressure. <i>Physical Review B</i> , 2010, 82, .	3.2	13
5	Network structure and concentration fluctuations in a series of elemental, binary, and tertiary liquids and glasses. <i>Journal of Physics Condensed Matter</i> , 2010, 22, 404210.	1.8	17
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8	Polyamorphic Amorphous Silicon at High Pressure: Raman and Spatially Resolved X-ray Scattering and Molecular Dynamics Studies. <i>Journal of Physical Chemistry B</i> , 2011, 115, 14246-14255.	2.6	33
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15	Pressure-induced crystallization of amorphous red phosphorus. <i>Solid State Communications</i> , 2012, 152, 390-394.	1.9	58
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17	Temperature Initiated P-Polymerization in Solid [Cd ₃ Cu]CuP ₁₀ . <i>Inorganic Chemistry</i> , 2013, 52, 11895-11901.	4.0	11
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20	Anomalies of the first sharp diffraction peak in network glasses: Evidence for correlations with dynamic and rigidity properties. <i>Physica Status Solidi (B): Basic Research</i> , 2013, 250, 976-982.	1.5	56
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42	Encapsulation and Polymerization of White Phosphorus Inside Single-Wall Carbon Nanotubes. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 8144-8148.	13.8	70
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