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2008. 09-2012. 07

2012. 09-2017. 07

2021

1. Wen Yang, Huili Wei, Tianyi Yu, Jie Ding, **Junru Jiang***, Jian Wang, Zhijun He, Hongyang Zhu.

-ray diffraction studies of 4-azidobenzoic acid under high pressures.

J Raman Spectrosc. 2022, DOI: 10.1002/jrs.6493.

2. Wen Yang, Huili Wei, Tianyi Yu, **Junru Jiang***, Jian Wang, Zhijun He, Xinmei Hou, Qiliang Cui, Hongyang Zhu.

-ray diffraction of diphenylphosphoryl azide under high pressures.

J Raman Spectrosc. 2022,53(12),2123-2128

3. Wen Yang, Zuzhen Shang, **Junru Jiang***, Hongyang Zhu, Xinmei Hou, Zhijun He, * Jian Zhang, Qiliang Cui.

-Pressure Studies of Trimethylsilane Azide by Raman Scattering and Synchrotron X ray Diffraction.

J. Phys. Chem. B 2021, 125, 12042-12046

4. **Junru Jiang**, Xuefeng Li, Peifen Zhu, Dongmei Li, Xue Han, Qiliang Cui, Hongyang Zhu.

Effect of Pressure on 4-Toluenesulfonyl Azide Studied by Raman Scattering and Synchrotron X-ray Diffraction.

J. Phys. Chem. C, 2017, 121, 1032-1039

5. **Junru Jiang**, Huanpeng Bu, Peifen Zhu, Ran Liu, Bingbing Liu, Qiliang Cui, Hongyang Zhu.

Pressure-Induced Phase Transitions and Amorphization of 4-Carboxybenzenesulfonyl Azide.

J. Phys. Chem. C, **2016**, **120**, 25709–25716

6. **Junru Jiang**, Peifen Zhu, Dongmei Li, Yanmei Chen, Miaoran Li, Xiaoli Wang, Bingbing Liu, Qiliang Cui, Hongyang Zhu.

and

Synchrotron X-

RSC Adv., **2016**, **6**, 98921-98926

7. **Junru Jiang**, Jianguo Zhang, Peifen Zhu, Jianfu Li, Xiaoli Wang, Dongmei Li, Bingbing Liu, Qiliang Cui, Hongyang Zhu.

Pressure Studies of $\text{Ni}_3[(\text{C}_2\text{H}_5\text{N}_5)_6(\text{H}_2\text{O})_6](\text{NO}_3)_6 \cdot 1.5\text{H}_2\text{O}$ by Raman Scattering, IR Absorption, and Synchrotron X-ray Diff

RSC Adv., **2016**, **6**, 65031–65037.

8. **Junru Jiang**, Peifen Zhu, Dongmei Li, Yanmei Chen, Miaoran Li, Xiaoli Wang, Bingbing Liu, Qiliang Cui, Hongyang Zhu.

-Acetamidobenzenesulfonyl Azide: Combined Raman Scattering, IR Absorption, and Synchrotron X-

J. Phys. Chem. B, **2016**, **120**, 12015–12022

9. **Junru Jiang**, Xiaoxin Wu, Dongmei Li, Boheng Ma, Ruirui Liu, Xiaoli Wang, Jian Zhang, Hongyang Zhu, Qiliang Cui.

-ray Diff

J. Phys. Chem. B, **2015**, **119**, 513–518.

10. _____

2020.08.

11. _____

2022.12.

1. 2022

2. 2019

3. 2019

4. 2018

5. 2017