

Publication List for Athena S. Sefat

(188)	Liu, Z.Q.; Li, L.; Gai, Z.; Clarkson, J.D.; Hsu, S.L.; Wong, A.T.; Fan, L.S.; Lin, M.-W.; Rouleau, C.M.; Ward, T.Z.; Lee, H.N.; Sefat, A.S.; Christen, H.M.; Ramesh, R., "Full electroresistance modulation in a mixed-phase metallic alloy," <i>Physical Review Letter</i> 116 (2016), 097203.
(187)	Oleaga, A.; Shvalya, V.; Sefat, A.S.; Salazar, A., "Transport thermal properties of LiTaO ₃ pyroelectric sensor from 15 K to 400 K and its application to the study of critical behavior in EuCo ₂ As ₂ ," <i>International Journal of Thermophysics</i> 37 (2016), 4.
(186)	Sefat, A.S.; Li, L.; Cao, H.B.; McGuire, M.A.; Sales, B.; Custelcean, R.; Parker, D.S., "Anomalous magneto-elastic and charge doping effects in thallium-doped BaFe ₂ As ₂ ," <i>Scientific Reports</i> 6 (2016), 21660.
(185)	Li, L.; Parker, D.; Chi, M. Tsoi, G.M.; Vohra, Y.K.; Sefat, A.S. "Metallicity of Ca ₂ Cu ₆ P ₅ with single and double copper-pnictide layers," <i>Journal of Alloys and Compounds</i> 671 (2016), 334.
(184)	Shipra, R.; Sefat, A.S. "Effect of Li ₂ O on the microstructure, magnetic and transport properties of Tl-2223 superconductor," <i>Physica C: Superconductivity and its applications</i> 519 , 108 (2015).
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(180)	Shipra, R.; Idrobo, J.C.; Sefat, A.S., "Structural and superconducting features of Tl-1223 prepared at ambient pressure," <i>Superconductor Science & Technology</i> 28 , 115006 (2015).
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