

# ISEM 2017 Publications

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- 1) S. Akita, M. Amemiya, T. Matsumoto, Y. Jikihara, T. Nakayama, M. S. A. Hossain, K. Kani, D. Ishii, M. T. Islam, X. F. Jiang, A. Fatehmulla, W. A. Farooq, Y. Bando, V. Malgras, and Y. Yamauchi, "Gold nanoparticles supported on mesoporous titania thin films with high loading as a CO oxidation catalyst", *Chemistry-an Asian Journal* 12, 877 (2017); [IF: 4.083]
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- 5) M. S. Al Hossain, "Viewpoint on fast creation of dense MgB<sub>2</sub> phase in wires made by internal Mg diffusion process", *Superconductor Science & Technology* 30, 010501 (2017); [IF: 2.878]
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- 9) J. Archer, E. B. Li, M. Petasecca, A. Dipuglia, M. Cameron, A. Stevenson, C. Hall, D. Hausermann, A. Rosenfeld, and M. Lerch, "X-ray microbeam measurements with a high resolution scintillator fibre-optic dosimeter", *Scientific Reports* 7, 12450 (2017); [IF: 4.259]
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