

## Ivan Božović

### RESEARCH PUBLICATIONS

272. X. Leng, J. Pereiro, J. Strle, G. Dubuis, A. T. Bollinger, A. Gozar, N. Litombe, D. Pavuna & I. Božović, “Insulator to Metal Transition in  $\text{WO}_3$  Induced by Electrolyte Gating”, submitted to Quantum Materials (2016).
271. X. He, A. Gozar, R. Sundling and I. Božović, “High-precision measurement of magnetic penetration depth in superconducting films”, under review in Rev. Sci. Instr. (2016).
270. I. Božović, X. He, J. Wu and A. T. Bollinger, “The demise of superfluid stiffness in overdoped  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$  films grown by molecular beam epitaxy”, J. Supercond. Nov. Magn. (2016) in press.
269. G. Dubuis, Y. Yacoby, H. Zhou, X. He, A. T. Bollinger, D. Pavuna, R. Pindak and I. Božović, “Oxygen Displacement in Cuprates under Ionic-Liquid Field-Effect Gating”, Scientific Reports 6, 32378 (2016).
268. D. Pavuna, G. Dubuis, A.T. Bollinger, J. Wu, X. He and I. Božović, “On Local Pairs vs. BCS: Quo Vadis High- $T_c$  Superconductivity?”, J. Supercond. Nov. Magn. (2016) published online, DOI 10.1007/s10948-016-3638-4
267. J. Wu, A. T. Bollinger, Y. Sun and I. Božović, “Ground State of Underdoped Cuprates in Vicinity of Superconductor-to-Insulator Transition”, J. Supercond. Nov. Magn. (2016). published online, doi:10.1007/s10948-016-3668-y
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259. A.T. Bollinger, J. Wu, and I. Božović, “Rapid Synthesis of Complex Oxides by Combinatorial Molecular Beam Epitaxy”, APL Materials 4, 053205 (2016).

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256. V. A. Gasparov and I. Božović, "Complex conductance of ultrathin  $\text{La}_{2-x}\text{Sr}_x\text{CuO}_4$  films and heterostructures", *Low Temperature Physics/Fizika Nizkikh Temperatur* **41**, 1237–1242 (2015).
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