

Seyed Mohammad Hashemi Rafsanjani

- CONFERENCE CONTRIBUTIONS
- [20] S. M. Hashemi Rafsanjani, M. Mirhosseini, O. S. Magana-Loaiza, and R. W. Boyd, Trans-fer of the orbital angular momentum of light to its polarization via classical nonseparability, *Frontiers in Optics 2015*, FTu2F.1, San Jose, CA (2015).
doi:10.1364/FIO.2015.FTu2F.1
 - [21] S. M. Hashemi Rafsanjani, J. H. Eberly, Control of entanglement dynamics in open systems of more than two qubits, *4th International Workshop on Entanglement, Decoherence, and Quantum Control*, Buffalo, NY, Oct 22-24 (2014).
http://www.physics.buffalo.edu/QC_Workshop/index.html
 - [22] Mohammad Mirhosseini, Omar S. Magaña-Loaiza, Seyed Mohammad Hashemi Rafsanjani, and Robert W. Boyd, Compressive Direct Measurement of the Transverse Photonic Wavefunction, *Frontiers in Optics 2014*, FM4E.5, Tucson, AZ (2014).
<http://www.opticsinfobase.org/abstract.cfm?URI=FiO-2014-FM4E.5>
 - [23] S. Agarwal, S. M. Hashemi Rafsanjani, and J. H. Eberly, Dissipative Rabi model in the quasi-degenerate regime, *The Rochester Conferences on Coherence and Quantum Optics and the Quantum Information and Measurement meeting*, M6-18, Rochester, NY (2013).
doi:10.1364/CQO.2013.M6.18
 - [24] S. M. Hashemi Rafsanjani, S. Agarwal, C. J. Broadbent, and J. H. Eberly, X matrices provide a platform for studying multipartite entanglement, *The Rochester Conferences on Coherence and Quantum Optics and the Quantum Information and Measurement meeting*, W6.51, Rochester, NY (2013).
doi:10.1364/QIM.2013.W6.51
 - [25] S. Agarwal, S. M. Hashemi Rafsanjani, J. H. Eberly, Two qubit entanglement when RWA is violated, *Frontiers in Optics 2012/Laser Science XXVIII*, FTh3B.7, Rochester, NY (2012).
doi:10.1364/FIO.2012.FTh3B.7
 - [26] S. M. Hashemi Rafsanjani, S. Agarwal, and J. H. Eberly, Testing separability of mixed states by looking at them *Frontiers in Optics 2012/Laser Science XXVIII*, FW3A.48 Rochester, NY (2012).
doi:10.1364/FIO.2012.FW3A.48
 - [27] S. M. Hashemi Rafsanjani, S. Agarwal, and J. H. Eberly, Pairwise Concurrence Dynamics of a 4 Qubit Model Beyond Rotating Wave Approximation, *CLEO: Science and Innovations*, JThB, Baltimore, Maryland United States (2011).
doi:10.1364/CLEO_AT.2011.JThB1
 - [28] S. M. Hashemi Rafsanjani, What determines how bosonic a cooper pair is? entanglement, *Frontiers in Optics 2010/Laser Science XXVI*, FTuG, Rochester, NY (2010).
doi:10.1364/FIO.2010.FTuG1