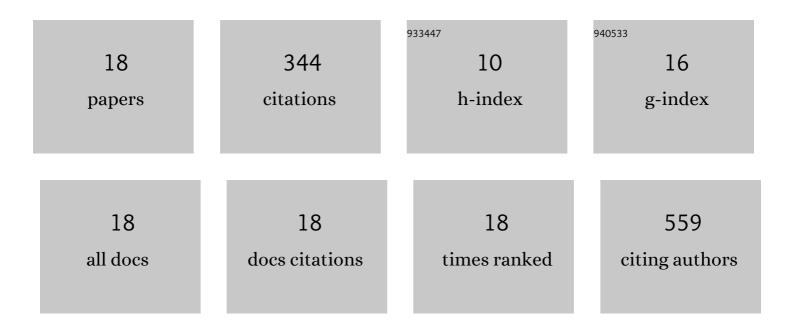
Johanna Generosi

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Inhibition of Calcite Growth: Combined Effects of Mg ²⁺ and SO ₄ ^{2–} . Crystal Growth and Design, 2016, 16, 6199-6207. | 3.0 | 69 |
| 2 | The analysis of serum effects on structure, size and toxicity of DDAB–DOPE and DC-Chol–DOPE lipoplexes contributes to explain their different transfection efficiency. Colloids and Surfaces B: Biointerfaces, 2006, 53, 187-192. | 5.0 | 43 |
| 3 | AFM characterization of solid-supported lipid multilayers prepared by spin-coating. Biochimica Et Biophysica Acta - Biomembranes, 2005, 1712, 29-36. | 2.6 | 32 |
| 4 | Molecular Motor Propelled Filaments Reveal Light-Guiding in Nanowire Arrays for Enhanced Biosensing. Nano Letters, 2014, 14, 737-742. | 9.1 | 32 |
| 5 | Molecular Motor Transport through Hollow Nanowires. Nano Letters, 2014, 14, 3041-3046. | 9.1 | 32 |
| 6 | X-ray and neutron reflectivity study of solid-supported lipid membranes prepared by spin coating. Journal of Applied Physics, 2004, 96, 6839-6844. | 2.5 | 29 |
| 7 | Glass transition temperature of water confined in lipid membranes as determined by anelastic spectroscopy. Applied Physics Letters, 2006, 89, 233905. | 3.3 | 26 |
| 8 | Calcite Wettability in the Presence of Dissolved Mg ²⁺ and SO ₄ ^{2–} . Energy & Fuels, 2017, 31, 1005-1014. | 5.1 | 22 |
| 9 | Spectroscopic infrared near-field microscopy and x-ray reflectivity studies of order and clustering in lipid membranes. Applied Physics Letters, 2006, 89, 233906. | 3.3 | 12 |
| 10 | Characterization of solid supported lipoplexes by FTIR microspectroscopy. Infrared Physics and Technology, 2007, 50, 14-20. | 2.9 | 11 |
| 11 | Biopolymer Control on Calcite Precipitation. Crystal Growth and Design, 2018, 18, 2972-2985. | 3.0 | 11 |
| 12 | Nanowire-Imposed Geometrical Control in Studies of Actomyosin Motor Function. IEEE Transactions on Nanobioscience, 2015, 14, 289-297. | 3.3 | 9 |
| 13 | Infrared scanning near-field optical microscopy investigates order and clusters in model membranes. Journal of Microscopy, 2008, 229, 259-263. | 1.8 | 7 |
| 14 | Photobleaching-free infrared near-field microscopy localizes molecules in neurons. Journal of Applied Physics, 2008, 104, 106102. | 2.5 | 7 |
| 15 | Anelastic spectroscopy as a probe of dynamic properties in lipid membranes. Materials Science & Engineering A: Structural Materials: Properties, Microstructure and Processing, 2006, 442, 375-378. | 5.6 | 1 |
| 16 | AMPA receptor imaging by infrared scanning nearâ€field optical microscopy. Physica Status Solidi C: Current Topics in Solid State Physics, 2008, 5, 2641-2644. | 0.8 | 1 |
| 17 | Optimization of Spin-Coating-Based Technique to Realize Solid-Supported Lipid Multilayers. Japanese Journal of Applied Physics, 2006, 45, 2310-2315. | 1.5 | 0 |
| 18 | Three-Dimensionally Constrained Actomyosin Motility on Oxide Coated Semiconductor Nanowires. Biophysical Journal, 2014, 106, 453a. | 0.5 | 0 |