# Sc Moratti

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11154182/publications.pdf

Version: 2024-02-01

| | | | |
|---|---|---|---|
| 17<br>papers | 1,671<br>citations | 566801<br>15<br>h-index | 887659<br>17<br>g-index |
| 17<br>all docs | 17<br>docs citations | 17<br>times ranked | 1441<br>citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Measurement of absolute photoluminescence quantum efficiencies in conjugated polymers. Chemical Physics Letters, 1995, 241, 89-96. | 1.2 | 791 |
| 2 | Light-emitting diodes fabricated with conjugated polymers â€" recent progress. Synthetic Metals, 1994, 67, 3-10. | 2.1 | 165 |
| 3 | Picosecond Time-Resolved Photoluminescence of PPV Derivatives. Synthetic Metals, 1997, 84, 497-500. | 2.1 | 113 |
| 4 | Light-emitting diodes based on poly(methacrylates) with distyrylbenzene and oxadiazole side chains. Synthetic Metals, 1995, 75, 161-168. | 2.1 | 91 |
| 5 | Intra- and inter-molecular photoexcitations in a cyano-substituted poly(p-phenylenevinylene). Chemical Physics, 1998, 227, 75-82. | 0.9 | 84 |
| 6 | Characterization of properties of polymeric light-emitting diodes over extended periods. Synthetic Metals, 1994, 67, 157-160. | 2.1 | 72 |
| 7 | Electronic excitations in luminescent conjugated polymers. Solid State Communications, 1997, 102, 249-258. | 0.9 | 69 |
| 8 | Electronic Processes of Conjugated Polymers in Semiconductor Device Structures. Synthetic Metals, 1997, 84, 463-470. | 2.1 | 52 |
| 9 | Synthesis of a polyphenylene light-emitting polymer. Synthetic Metals, 1994, 67, 161-163. | 2.1 | 41 |
| 10 | Electroluminescence in conjugated polymers: excited states in cyano-derivatives of poly(p-phenylenevinylene). Synthetic Metals, 1996, 80, 119-124. | 2.1 | 38 |
| 11 | Luminescence efficiency and time dependence in a high electron affinity conjugated polymer. Synthetic Metals, 1996, 76, 15-18. | 2.1 | 36 |
| 12 | Light-emitting and photoconductive diodes fabricated with conjugated polymers. Thin Solid Films, 1996, 276, 13-20. | 0.8 | 32 |
| 13 | Temperature dependent photoluminescence from a cyano-substituted phenylene vinylene polymer.. Synthetic Metals, 1999, 101, 158-161. | 2.1 | 30 |
| 14 | Optical absorption studies of sodium doped poly(cyanoterephthalylidene). Synthetic Metals, 1994, 67, 93-96. | 2.1 | 15 |
| 15 | Electrical and luminescent properties of double-layer oligomeric/ polymeric light-emitting diodes. Synthetic Metals, 1996, 76, 145-148. | 2.1 | 15 |
| 16 | Synthesis of porphyrin-PPV copolymers for applications in LEDs. Synthetic Metals, 1999, 102, 1024-1025. | 2.1 | 14 |
| 17 | Light-emitting diodes fabricated with conjugated polymers. Solid-State Electronics, 1996, 40, 477-485. | 0.8 | 13 |