

Rita A Zoppi

List of Publications by Year in descending order

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23
papers

673
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567281

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726
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Hybrid films of poly(ethylene oxide- b -amide-6) containing sol-gel silicon or titanium oxide as inorganic fillers: effect of morphology and mechanical properties on gas permeability. <i>Polymer</i> , 2000, 41, 5461-5470. | 3.8 | 98 |
| 2 | Hybrids of perfluorosulfonic acid ionomer and silicon oxide by sol-gel reaction from solution: Morphology and thermal analysis. <i>Polymer</i> , 1998, 39, 1309-1315. | 3.8 | 71 |
| 3 | Electrochemical impedance studies of hybrids of perfluorosulfonic acid ionomer and silicon oxide by sol-gel reaction from solution. <i>Journal of Electroanalytical Chemistry</i> , 1998, 445, 39-45. | 3.8 | 60 |
| 4 | Porous poly(L-lactide) films obtained by immersion precipitation process: morphology, phase separation and culture of VERO cells. <i>Polymer</i> , 1999, 40, 3275-3289. | 3.8 | 56 |
| 5 | Hybrids of SiO ₂ and poly(amide 6-b-ethylene oxide). <i>Polymer</i> , 1997, 38, 5705-5712. | 3.8 | 55 |
| 6 | Berremann effect applied to phase characterization of thin films supported on metallic substrates: The case of TiO ₂ . <i>Physical Review B</i> , 2001, 64, . | 3.2 | 36 |
| 7 | Hybrids of cellulose acetate and sol-gel silica: Morphology, thermomechanical properties, water permeability, and biodegradation evaluation. <i>Journal of Applied Polymer Science</i> , 2002, 84, 2196-2205. | 2.6 | 35 |
| 8 | Solid electrolytes based on poly(amide 6-b-ethylene oxide). <i>Solid State Ionics</i> , 1996, 91, 123-130. | 2.7 | 32 |
| 9 | Chemical preparation of conductive elastomeric blends: polypyrrole/EPDM II. Utilization of matrices containing crosslinking agents, reinforcement fillers and stabilizers. <i>Polymer</i> , 1996, 37, 1999-2009. | 3.8 | 30 |
| 10 | Hybrids of poly(ethylene oxide-b-amide-6) and ZrO ₂ sol-gel: Preparation, characterization, and application in processes of membranes separation. <i>Advances in Polymer Technology</i> , 2002, 21, 2-16. | 1.7 | 30 |
| 11 | Title is missing!. <i>Acta Polymerica</i> , 1997, 48, 193-198. | 0.9 | 28 |
| 12 | Template synthesis of polyaniline: a route to achieve nanocomposites. <i>Synthetic Metals</i> , 1999, 101, 754-755. | 3.9 | 24 |
| 13 | Sol-gel titanium dioxide thin films on platinum substrates: preparation and characterization. <i>Journal of Electroanalytical Chemistry</i> , 2003, 544, 47-57. | 3.8 | 23 |
| 14 | Chemical preparation of conductive elastomeric blends: Polypyrrole/EPDM. I. Oxidant particle-size effect. <i>Journal of Polymer Science Part A</i> , 1994, 32, 1001-1008. | 2.3 | 22 |
| 15 | Poly(3-methyl-thiophene)/nitrilic rubber, an electroactive elastomeric composite. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1990, 290, 275-282. | 0.1 | 15 |
| 16 | Infrared reflection-absorption characterization of TiO ₂ films on ITO: detection of LO modes. <i>Electrochemistry Communications</i> , 2002, 4, 301-304. | 4.7 | 12 |
| 17 | Chemical preparation of conductive elastomeric blends: polypyrrole/EPDM III. Electrochemical characterization. <i>Journal of Electroanalytical Chemistry</i> , 1997, 437, 175-182. | 3.8 | 9 |
| 18 | Hybrids of poly(ethylene oxide-co-epichlorhydrin) and silica: phase separation, morphology and thermal properties. <i>Polymer</i> , 1998, 39, 6195-6203. | 3.8 | 9 |

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|----|---|-----|-----------|
| 19 | Synthesis and characterization of a composite containing poly(3-methylthiophene) and nitrilic rubber. <i>Polymer</i> , 1992, 33, 4611-4616. | 3.8 | 8 |
| 20 | Dióxido de titânio sol-gel: propriedades e comportamento eletrocrômico. <i>Quimica Nova</i> , 2000, 23, 727-732. | 0.3 | 6 |
| 21 | Electrochemical Characterization of Polypyrrole and Polypyrrole/EPDM Rubber Blends by Cyclic Voltammetry and Impedancimetry. <i>Journal of the Brazilian Chemical Society</i> , 1994, 5, 197-201. | 0.6 | 6 |
| 22 | Preparation and characterization of polymeric electrolytes constituted by poly(ethylene oxide), sol-gel silica and lithium perchlorate. <i>Solid State Ionics</i> , 2002, 147, 157-170. | 2.7 | 5 |
| 23 | Thermal stability of polycaprolactone/Nafion blends prepared in the presence of 3-aminopropyltriethoxysilane. <i>Journal of Applied Polymer Science</i> , 2004, 92, 3701-3709. | 2.6 | 3 |