

Iurii Melnichuk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3642308/publications.pdf>

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7
papers

111
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1478505

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226
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Preparation of metal oxide nanoparticles by gas aggregation cluster source. <i>Vacuum</i> , 2015, 120, 162-169. | 3.5 | 46 |
| 2 | Dielectric properties of plasma polymerized poly(ethylene oxide) thin films. <i>Thin Solid Films</i> , 2016, 616, 279-286. | 1.8 | 17 |
| 3 | Direct covalent coupling of proteins to nanostructured plasma polymers: a route to tunable cell adhesion. <i>Applied Surface Science</i> , 2015, 351, 537-545. | 6.1 | 13 |
| 4 | Microphase-Separated PE/PEO Thin Films Prepared by Plasma-Assisted Vapor Phase Deposition. <i>ACS Applied Materials & Interfaces</i> , 2016, 8, 8201-8212. | 8.0 | 13 |
| 5 | Dynamic scaling and kinetic roughening of poly(ethylene) islands grown by vapor phase deposition. <i>Thin Solid Films</i> , 2014, 565, 249-260. | 1.8 | 10 |
| 6 | Plasma Polymerization on Mesoporous Surfaces: <i>n</i> -Hexane on Titanium Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2015, 119, 28906-28916. | 3.1 | 7 |
| 7 | Self-organization of vapor-deposited polyolefins at the solid/vacuum interface. <i>Progress in Organic Coatings</i> , 2020, 143, 105630. | 3.9 | 5 |