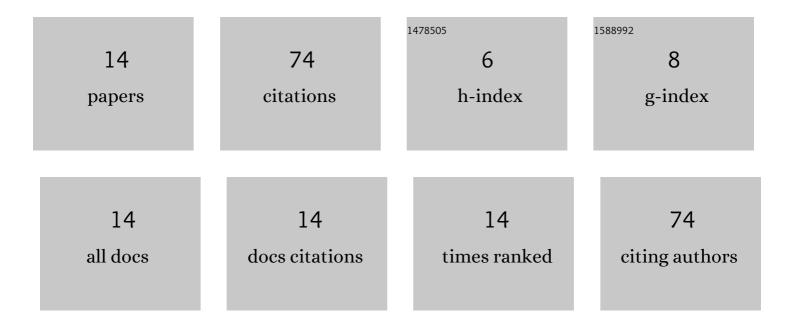
Hiroki Ikake

List of Publications by Year in descending order

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HIDORI IRAKE

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Development of a magnetic hybrid material capable of photoinduced phase separation of iron chloride by shape memory and photolithography. Journal of Materials Chemistry C, 2022, 10, 7849-7856. | 5.5 | 2 |
| 2 | Bulk structure of poly (ethylene glycol)/Titania hybrid system and the evaluation of their influence on apatite growth using simulated body fluid (SBF). Polymer Testing, 2021, 94, 106984. | 4.8 | 4 |
| 3 | Polycarbonate/Titania Hybrid Films with Localized Photo-Induced Magnetic-Phase Transition. Nanomaterials, 2021, 11, 5. | 4.1 | 3 |
| 4 | Melt-Moldable Copolymethacrylate/Titania Thermoreversible Polymer Networks with Shape Memory. ACS Applied Polymer Materials, 2020, 2, 5654-5663. | 4.4 | 7 |
| 5 | Improvement of the transparency, mechanical, and shape memory properties of polymethylmethacrylate/titania hybrid films using tetrabutylphosphonium chloride. Polymer Chemistry, 2019, 10, 4779-4788. | 3.9 | 7 |
| 6 | One-pot synthesis of monodisperse CoFe2O4@Ag core-shell nanoparticles and their characterization. Nanoscale Research Letters, 2018, 13, 176. | 5.7 | 15 |
| 7 | Preparation of Crystallites for Oriented Poly(Lactic Acid) Films Using a Casting Method under a Magnetic Field. Polymers, 2018, 10, 1083. | 4.5 | 8 |
| 8 | Preparation of Poly(lactic acid) Films in a Magnetic Field and their Microstructure. Kobunshi Ronbunshu, 2015, 72, 661-666. | 0.2 | 4 |
| 9 | Adhesion between polymer surface modified by graft polymerization and tissue during surgery using an ultrasonically activated scalpel device. Journal of Applied Polymer Science, 2014, 131, . | 2.6 | 6 |
| 10 | Glycoprotein recognition for cell capturing on artificial lectin surface. Transactions of the Materials Research Society of Japan, 2010, 35, 127-130. | 0.2 | 0 |
| 11 | Optical Properties and Microstructures of Poly(tetramethylene oxide)/Titania Hybrid Materials with Protection against UV-rays Kobunshi Ronbunshu, 2002, 59, 539-547. | 0.2 | 7 |
| 12 | Microstructures of Poly(ethylene glycol)/Tungsten Oxide Hybrid Films Exhibiting Photochromic Properties Kobunshi Ronbunshu, 2002, 59, 608-615. | 0.2 | 6 |
| 13 | Photochromic Properties and Microstructures of Poly (tetramethylene oxide)/Tungsten Trioxide Hybrid Materials Kobunshi Ronbunshu, 2000, 57, 376-382. | 0.2 | 5 |
| 14 | Rapid removal of detergent in glycolipids using ionic liquids. Analytical Sciences, 0, , . | 1.6 | 0 |