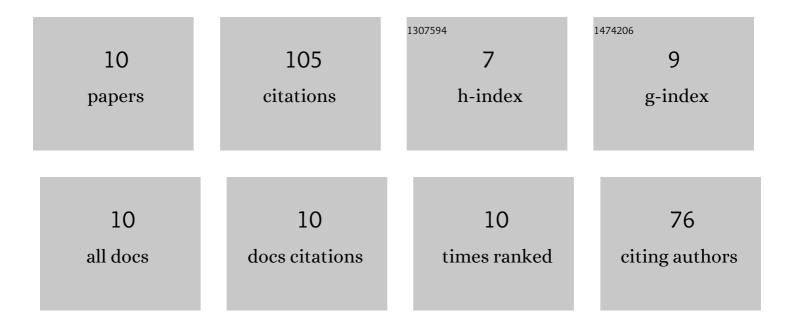
## Toshihiko Arita

List of Publications by Year in descending order

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Τοςμιμικό Δριτλ

#	Article	IF	CITATIONS
1	Effect of Surface Silanol Density on the Proton Conductivity of Polymer-Surface-Functionalized Silica Nanoparticles. ACS Sustainable Chemistry and Engineering, 2021, 9, 10093-10099.	6.7	16
2	Core Size-Dependent Proton Conductivity of Silica Filler-Functionalized Polymer Electrolyte Membrane. ACS Sustainable Chemistry and Engineering, 2020, 8, 14674-14678.	6.7	15
3	Proton Conductivity of Poly(acrylic acid)- <i>b</i> -Polystyrene-coated Silica Nanoparticles Synthesized by Reversible Addition–Fragmentation Chain Transfer Polymerization with Particles. Chemistry Letters, 2018, 47, 9-12.	1.3	13
4	Efficient Production of Block-copolymer-coated Ceramic Nanoparticles by Sequential Reversible Addition–Fragmentation Chain-transfer Polymerizations with Particles (SqRAFTwP). Chemistry Letters, 2013, 42, 801-803.	1.3	12
5	Novel Filler-Filled-Type Polymer Electrolyte Membrane for PEFC Employing Poly(vinylphosphonic) Tj ETQq1 1 0.784 Interfaces, 2022, 14, 8353-8360.		/Overlock 10 12
6	Coating and dispersion of ceramic nanoparticles by UV-ozone etching assisted surface-initiated living radical polymerization. Nanoscale, 2010, 2, 2073.	5.6	9
7	Facile-controlling of the coating amount of poly(acrylic acid)- <i>b</i> -polystyrene coated on silica nanoparticles for polymer electrolyte membrane. Japanese Journal of Applied Physics, 2020, 59, SIIH01.	1.5	9
8	Biocompatible composite of cellulose nanocrystal and hydroxyapatite with large mechanical strength. Cellulose, 2021, 28, 871-879.	4.9	9
9	Production of Ultrafine Dry Powders of Surface-intact and Unmodified Cellulose Nanowhiskers via Homogenization in Nonpolar Organic Solvents. Chemistry Letters, 2017, 46, 1438-1441.	1.3	6
10	Proton conductive polymeric ionic liquids block copolymer of poly(vinylphosphonic) Tj ETQq0 0 0 rgBT /Overlock 1	10 Tf 50 38 1.5	87 Td (acid)/ 4

Applied Physics, 0, , .