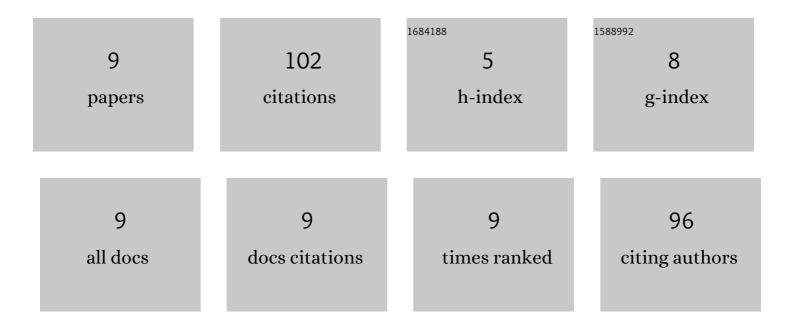
## Takashi Aoki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1737186/publications.pdf Version: 2024-02-01



Τλέλςμι Δοκί

#	Article	IF	CITATIONS
1	Efficient formation of stereocomplexes of poly( <scp>L</scp> ″actide) and poly( <scp>D</scp> ″actide) by terminal Diels–Alder coupling. Polymer International, 2010, 59, 1526-1530.	3.1	47
2	Enhancing the bioactivity of melt electrowritten PLLA scaffold by convenient, green, and effective hydrophilic surface modification. Materials Science and Engineering C, 2022, 135, 112686.	7.3	20
3	Structural analyses of sphere- and cylinder-forming triblock copolymer thin films near the free surface by atomic force microscopy, X-ray photoelectron spectroscopy, and grazing-incidence small-angle X-ray scattering. Polymer, 2018, 147, 202-212.	3.8	10
4	Molecular Organization of Polylactides Immobilized on a Flat Surface: Observation of Single Crystal Arrays of Homochiral and Stereocomplexed Polylactides. Macromolecules, 2012, 45, 5993-6001.	4.8	8
5	Biobased Poly(itaconic Acid-co-10-Hydroxyhexylitaconic Acid)s: Synthesis and Thermal Characterization. Materials, 2020, 13, 2707.	2.9	8
6	Regular ordering of spherical microdomains in dewetted monolayer islands induced by thermal annealing of spin-coated ultrathin films of a triblock copolymer. Soft Matter, 2021, 17, 7396-7407.	2.7	4
7	Immobilization of the iron on the surface of non-woven carbon fiber for use in a microbial fuel cell. Materials for Renewable and Sustainable Energy, 2016, 5, 1.	3.6	3
8	Proliferation of mouse embryonic stem cells on substrate coated with intact silkworm sericin. Journal of the Textile Institute, 2022, 113, 2342-2351.	1.9	2
9	The study on the stability of DNA structure by steered molecular dynamics simulations. Journal of Advanced Simulation in Science and Engineering, 2022, 9, 160-169.	0.2	0