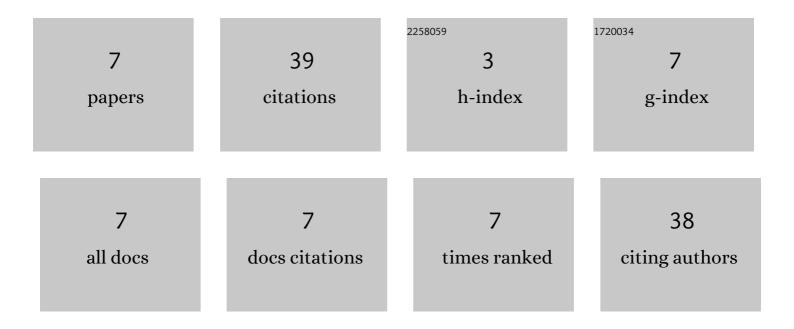
## Hiromichi Asamoto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/525211/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Use of polyethylene films photografted with 2â€{dimethylamino)ethyl methacrylate as a potential adsorbent for removal of chromium ( <scp>VI</scp> ) from aqueous medium. Journal of Applied Polymer Science, 2016, 133, .	2.6	15
2	Two-step grafting of 2-hydroxyethyl methacrylate (HEMA) and 2-(dimethylamino)ethyl methacrylate (DMAEMA) onto a polyethylene plate for enhancement of Cr(VI) ion adsorption. Environmental Technology (United Kingdom), 2019, 40, 855-869.	2.2	11
3	Hexavalent Cr ion adsorption and desorption behaviour of expanded poly(tetrafluoro)ethylene films grafted with 2-(dimethylamino)ethyl methacrylate. Environmental Technology (United Kingdom), 2021, 42, 1885-1898.	2.2	3
4	Development of recoverable adsorbents for Cr(VI) ions by grafting of a dimethylamino group-containing monomer on polyethylene substrate and subsequent quaternization. Environmental Technology (United Kingdom), 2021, , 1-14.	2.2	3
5	Kinetic, Isotherm, and Equilibrium Investigation of Cr(VI) Ion Adsorption on Amine-Functionalized Porous Silica Beads. Polymers, 2022, 14, 2104.	4.5	3
6	Enhancement of Cr(VI) ion adsorption by two-step grafting of methacrylamide (MAAm) and 2-(dimethylamino)ethyl methacrylate (DMAEMA) onto polyethylene plate. Environmental Technology (United Kingdom), 2020, , 1-14.	2.2	2
7	Evaluation of Adsorption Behavior of Chromium (VI) on 2-(Dimethylamino)ethyl Methacrylate Grafted Polyethylene Meshes. Transactions of the Materials Research Society of Japan, 2020, 45, 23-30.	0.2	2