

# Seishiro Matsubara

## List of Publications by Year in descending order

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2258059

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#	ARTICLE	IF	CITATIONS
1	Crack phase-field model equipped with plastic driving force and degrading fracture toughness for ductile fracture simulation. <i>Computational Mechanics</i> , 2022, 69, 151-175.	4.0	16
2	A decoupling scheme for two-scale finite thermoviscoelasticity with thermal and cure-induced deformations. <i>International Journal for Numerical Methods in Engineering</i> , 2021, 122, 1133-1166.	2.8	9
3	Implicit rule on the elastic function of a swollen polyacrylamide hydrogel. <i>Soft Matter</i> , 2021, 17, 4979-4988.	2.7	4
4	Effects of initial imperfection and mesh resolution on wrinkle and crease analyses. <i>Transactions of the JSME (in Japanese)</i> , 2021, 87, 21-00045-21-00045.	0.2	0
5	Finite element implementation of Gent-Gent hyperelastic model for swollen elastomers. <i>Transactions of the JSME (in Japanese)</i> , 2020, 86, 20-00233-20-00233.	0.2	0