

# Satu HÄÄKkinen

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

182  
citations

1163117

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1372567

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g-index

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11  
docs citations

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times ranked

191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Orthogonal Cationic and Radical RAFT Polymerizations to Prepare Bottlebrush Polymers. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 7203-7208.	13.8	40
2	<i>In situ</i> monitoring of PISA morphologies. <i>Polymer Chemistry</i> , 2021, 12, 3947-3952.	3.9	26
3	Microscale synthesis of multiblock copolymers using ultrafast RAFT polymerisation. <i>Polymer Chemistry</i> , 2019, 10, 1186-1191.	3.9	25
4	The emulsion polymerization induced self-assembly of a thermoresponsive polymer poly(N-vinylcaprolactam). <i>Polymer Chemistry</i> , 2019, 10, 766-775.	3.9	20
5	Manganese carbonyl induced cationic reversible addition-fragmentation chain transfer (C-RAFT) polymerization under visible light. <i>Polymer Chemistry</i> , 2020, 11, 2724-2731.	3.9	20
6	Manganese-Catalyzed Batch and Continuous Flow Cationic RAFT Polymerization Induced by Visible Light. <i>ACS Macro Letters</i> , 2021, 10, 570-575.	4.8	19
7	Orthogonal Cationic and Radical RAFT Polymerizations to Prepare Bottlebrush Polymers. <i>Angewandte Chemie</i> , 2020, 132, 7270-7275.	2.0	9
8	Cationic Bottlebrush Copolymers from Partially Hydrolyzed Poly(oxazoline)s. <i>Macromolecules</i> , 2021, 54, 9461-9473.	4.8	9
9	Putting the RAFT in GRAFT: intermolecular graft exchange between bottlebrush polymers using reversible addition-fragmentation chain transfer. <i>Polymer Chemistry</i> , 2022, 13, 479-484.	3.9	7
10	Polymeric arsenicals as scaffolds for functional and responsive hydrogels. <i>Journal of Materials Chemistry B</i> , 2019, 7, 4263-4271.	5.8	4