

Pascal Jonkheijm

List of Publications by Year in descending order

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140
papers

12,142
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36303

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159
all docs

159
docs citations

159
times ranked

12690
citing authors

#	ARTICLE	IF	CITATIONS
1	About Supramolecular Assemblies of π -Conjugated Systems. <i>Chemical Reviews</i> , 2005, 105, 1491-1546.	47.7	2,917
2	Probing the Solvent-Assisted Nucleation Pathway in Chemical Self-Assembly. <i>Science</i> , 2006, 313, 80-83.	12.6	822
3	Chemical Strategies for Generating Protein Biochips. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 9618-9647.	13.8	551
4	Supramolecular π -Heterojunctions by Co-Self-Organization of Oligo(p-phenylene Vinylene) and Perylene Bisimide Dyes. <i>Journal of the American Chemical Society</i> , 2004, 126, 10611-10618.	13.7	400
5	Hierarchical Order in Supramolecular Assemblies of Hydrogen-Bonded Oligo(p-phenylene vinylene)s. <i>Journal of the American Chemical Society</i> , 2001, 123, 409-416.	13.7	339
6	Small molecule absorption by PDMS in the context of drug response bioassays. <i>Biochemical and Biophysical Research Communications</i> , 2017, 482, 323-328.	2.1	312
7	Photoinduced Electron Transfer in Hydrogen-Bonded Oligo(p-phenylene vinylene) π -Perylene Bisimide Chiral Assemblies. <i>Journal of the American Chemical Society</i> , 2002, 124, 10252-10253.	13.7	292
8	Photoinduced Electron Transfer and Photovoltaic Response of a MDMO-PPV:TiO ₂ Bulk-Heterojunction. <i>Advanced Materials</i> , 2003, 15, 118-121.	21.0	260
9	Transfer of π -Conjugated Columnar Stacks from Solution to Surfaces. <i>Journal of the American Chemical Society</i> , 2003, 125, 15941-15949.	13.7	210
10	Coiled-Coil Gel Nanostructures of Oligo(p-phenylenevinylene)s: Gelation-Induced Helix Transition in a Higher-Order Supramolecular Self-Assembly of a Rigid π -Conjugated System. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 3422-3425.	13.8	202
11	π -Conjugated Oligo-(p-phenylenevinylene) Rosettes and Their Tubular Self-Assembly. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 74-78.	13.8	197
12	High Anisotropy of the Field-Effect Transistor Mobility in Magnetically Aligned Discotic Liquid-Crystalline Semiconductors. <i>Journal of the American Chemical Society</i> , 2005, 127, 16233-16237.	13.7	197
13	Photochemical Surface Patterning by the Thiol-Ene Reaction. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4421-4424.	13.8	179
14	Control of Ambipolar Thin Film Architectures by Co-Self-Assembling Oligo(p-phenylenevinylene)s and Perylene Bisimides. <i>Journal of the American Chemical Society</i> , 2006, 128, 9535-9540.	13.7	154
15	Dual Stimuli-Responsive Self-Assembled Supramolecular Nanoparticles. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 3400-3404.	13.8	136
16	Chiral Amphiphilic Self-Assembled π -Linked Quinque-, Sexi-, and Septithiophenes: Synthesis, Stability and Odd-Even Effects. <i>Journal of the American Chemical Society</i> , 2006, 128, 5923-5929.	13.7	120
17	A Supramolecular System for the Electrochemically Controlled Release of Cells. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 12233-12237.	13.8	119
18	Two-Dimensional Self-Assembly into Multicomponent Hydrogen-Bonded Nanostructures. <i>Nano Letters</i> , 2005, 5, 77-81.	9.1	115

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19	Ordered and Oriented Supramolecular n/p-Heterojunction Surface Architectures: Completion of the Primary Color Collection. <i>Journal of the American Chemical Society</i> , 2009, 131, 11106-11116.	13.7	111
20	Interlaboratory round robin on cantilever calibration for AFM force spectroscopy. <i>Ultramicroscopy</i> , 2011, 111, 1659-1669.	1.9	110
21	The Chiroptical Properties of a Thermally Annealed Film of Chiral Substituted Polyfluorene Depend on Film Thickness. <i>Advanced Materials</i> , 2003, 15, 1435-1438.	21.0	106
22	Magnetic Deformation of Self-Assembled Sexithiophene Spherical Nanocapsules. <i>Journal of the American Chemical Society</i> , 2005, 127, 1112-1113.	13.7	105
23	Applications of Protein Biochips in Biomedical and Biotechnological Research. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 7744-7751.	13.8	103
24	Efficient Energy Transfer in Mixed Columnar Stacks of Hydrogen-Bonded Oligo(p-phenylene vinylene)s in Solution. <i>Angewandte Chemie - International Edition</i> , 2004, 43, 1976-1979.	13.8	99
25	Gradient-driven motion of multivalent ligand molecules along a surface functionalized with multiple receptors. <i>Nature Chemistry</i> , 2011, 3, 317-322.	13.6	97
26	Oriented Immobilization of Farnesylated Proteins by the Thiol-Ene Reaction. <i>Angewandte Chemie - International Edition</i> , 2010, 49, 1252-1257.	13.8	93
27	Charge Transport in Self-Organized π -Stacks of p-Phenylene Vinylene Oligomers. <i>Journal of Physical Chemistry B</i> , 2005, 109, 18267-18274.	2.6	90
28	Light-Responsive Hierarchically Structured Liquid Crystal Polymer Networks for Harnessing Cell Adhesion and Migration. <i>Advanced Materials</i> , 2017, 29, 1606407.	21.0	90
29	Strong and Reversible Monovalent Supramolecular Protein Immobilization. <i>ChemBioChem</i> , 2010, 11, 180-183.	2.6	85
30	Reversible and Oriented Immobilization of Ferrocene-Modified Proteins. <i>Journal of the American Chemical Society</i> , 2012, 134, 19199-19206.	13.7	83
31	Bias-Dependent Visualization of Electron Donor (D) and Electron Acceptor (A) Moieties in a Chiral DAD Triad Molecule. <i>Journal of the American Chemical Society</i> , 2003, 125, 14968-14969.	13.7	82
32	Excitation Migration along Oligophenylenevinylene-Based Chiral Stacks: Delocalization Effects on Transport Dynamics. <i>Journal of Physical Chemistry B</i> , 2005, 109, 10594-10604.	2.6	80
33	A Microarray Strategy for Mapping the Substrate Specificity of Protein Tyrosine Phosphatase. <i>Angewandte Chemie - International Edition</i> , 2007, 46, 7700-7703.	13.8	80
34	Magnetic Alignment of Self-Assembled Anthracene Organogel Fibers. <i>Langmuir</i> , 2005, 21, 2108-2112.	3.5	78
35	2D Self-Assembly of Oligo(p-phenylene vinylene) Derivatives: From Dimers to Chiral Rosettes. <i>Small</i> , 2004, 1, 131-137.	10.0	73
36	2D-Structures of Quadruple Hydrogen Bonded Oligo(p-phenylenevinylene)s on Graphite: Self-Assembly Behavior and Expression of Chirality. <i>Nano Letters</i> , 2004, 4, 1175-1179.	9.1	72

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37	Probing Multivalent Interactions in a Synthetic Host-Guest Complex by Dynamic Force Spectroscopy. <i>Journal of the American Chemical Society</i> , 2011, 133, 10849-10857.	13.7	71
38	Supramolecular control of cell adhesion via ferrocene-cucurbit[7]uril host-guest binding on gold surfaces. <i>Chemical Communications</i> , 2013, 49, 3679.	4.1	69
39	Polarized Emission of Individual Self-Assembled Oligo(p-phenylenevinylene)-Based Nanofibers on a Solid Support. <i>Journal of the American Chemical Society</i> , 2005, 127, 8280-8281.	13.7	68
40	Supported Lipid Bilayers for the Generation of Dynamic Cell-Material Interfaces. <i>Advanced Healthcare Materials</i> , 2015, 4, 2743-2779.	7.6	68
41	Photoinitiated Polymerization of Columnar Stacks of Self-Assembled Trialkyl-1,3,5-benzenetricarboxamide Derivatives. <i>Journal of the American Chemical Society</i> , 2003, 125, 15935-15940.	13.7	57
42	Organic semi-conducting architectures for supramolecular electronics. <i>European Polymer Journal</i> , 2004, 40, 885-892.	5.4	57
43	The Importance of Nanoscopic Ordering on the Kinetics of Photoinduced Charge Transfer in Aggregated π -Conjugated Hydrogen-Bonded Donor-Acceptor Systems. <i>Journal of Physical Chemistry B</i> , 2006, 110, 16967-16978.	2.6	57
44	About supramolecular systems for dynamically probing cells. <i>Chemical Society Reviews</i> , 2014, 43, 4449-4469.	38.1	57
45	Surface-controlled self-assembly of chiral sexithiophenes. <i>Journal of Materials Chemistry</i> , 2004, 14, 1959-1963.	6.7	56
46	Self-Assembly of Proteins: Towards Supramolecular Materials. <i>Chemistry - A European Journal</i> , 2016, 22, 15570-15582.	3.3	54
47	Advances in contact printing technologies of carbohydrate, peptide and protein arrays. <i>Current Opinion in Chemical Biology</i> , 2014, 18, 1-7.	6.1	52
48	The influence of hydrogen bonding and π - π stacking interactions on the self-assembly properties of C3-symmetrical oligo(p-phenylenevinylene) discs. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 1539.	2.8	51
49	Exciton bimolecular annihilation dynamics in supramolecular nanostructures of conjugated oligomers. <i>Physical Review B</i> , 2003, 68, .	3.2	50
50	Preparation of Biomolecule Microstructures and Microarrays by Thiol-ene Photoimmobilization. <i>ChemBioChem</i> , 2010, 11, 235-247.	2.6	50
51	Relating Substitution to Single-Chain Conformation and Aggregation in Poly(p-phenylene Vinylene) Films. <i>Nano Letters</i> , 2003, 3, 1191-1196.	9.1	49
52	Incorporating Bacteria as a Living Component in Supramolecular Self-Assembled Monolayers through Dynamic Nanoscale Interactions. <i>ACS Nano</i> , 2015, 9, 3579-3586.	14.6	49
53	Carborane- β -cyclodextrin complexes as a supramolecular connector for bioactive surfaces. <i>Journal of Materials Chemistry B</i> , 2015, 3, 539-545.	5.8	47
54	Topologically Matching Supramolecular n/p-Heterojunction Architectures. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 6461-6464.	13.8	46

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55	Recognition Properties of Cucurbit[7]uril Self-Assembled Monolayers Studied with Force Spectroscopy. <i>Langmuir</i> , 2011, 27, 11508-11513.	3.5	46
56	Weak Multivalent Binding of Influenza Hemagglutinin Nanoparticles at a Sialoglycan-Functionalized Supported Lipid Bilayer. <i>ACS Nano</i> , 2019, 13, 3413-3423.	14.6	45
57	Towards supramolecular electronics. <i>Synthetic Metals</i> , 2004, 147, 43-48.	3.9	44
58	Controlling Protein Surface Orientation by Strategic Placement of Oligo-Histidine Tags. <i>ACS Nano</i> , 2017, 11, 9068-9083.	14.6	44
59	Surface immobilization of biomolecules by click sulfonamide reaction. <i>Chemical Communications</i> , 2008, , 3723.	4.1	42
60	Photoresponsive Cucurbit[8]uril-Mediated Adhesion of Bacteria on Supported Lipid Bilayers. <i>Small</i> , 2015, 11, 6187-6196.	10.0	42
61	Optical control over bioactive ligands at supramolecular surfaces. <i>Chemical Communications</i> , 2014, 50, 15144-15147.	4.1	41
62	Supramolecularly Oriented Immobilization of Proteins Using Cucurbit[8]uril. <i>Langmuir</i> , 2012, 28, 16364-16371.	3.5	40
63	Directed Supramolecular Surface Assembly of SNAP-tag Fusion Proteins. <i>Chemistry - A European Journal</i> , 2012, 18, 6788-6794.	3.3	38
64	Direct observation of chiral oligo(p-phenylenevinylene)s with scanning tunneling microscopy. <i>Journal of Materials Chemistry</i> , 2003, 13, 2164-2167.	6.7	37
65	A Supramolecular Host-Guest Carrier System for Growth Factors Employing VHH Fragments. <i>Journal of the American Chemical Society</i> , 2014, 136, 12675-12681.	13.7	37
66	Effects of Variations in Ligand Density on Cell Signaling. <i>Small</i> , 2015, 11, 5184-5199.	10.0	34
67	Influence of mesoscopic ordering on the photoexcitation transfer dynamics in supramolecular assemblies of oligo-p-phenylenevinylene. <i>Chemical Physics Letters</i> , 2006, 418, 196-201.	2.6	33
68	The role of heterogeneous nucleation in the self-assembly of oligothiophenes. <i>Chemical Communications</i> , 2008, , 4613.	4.1	33
69	Photoresponsive Bioactive Surfaces Based on Cucurbit[8]uril-Mediated Host-Guest Interactions of Arylazopyrazoles. <i>Chemistry - A European Journal</i> , 2018, 24, 813-817.	3.3	33
70	Oriented Protein Immobilization using Covalent and Noncovalent Chemistry on a Thiol-Reactive Self-Reporting Surface. <i>Journal of the American Chemical Society</i> , 2013, 135, 3104-3111.	13.7	32
71	Chemical strategies for the presentation and delivery of growth factors. <i>Journal of Materials Chemistry B</i> , 2014, 2, 2381-2394.	5.8	32
72	Anharmonic Magnetic Deformation of Self-Assembled Molecular Nanocapsules. <i>Physical Review Letters</i> , 2007, 98, 146101.	7.8	31

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73	Cell Adhesion on Dynamic Supramolecular Surfaces Probed by Fluid Force Microscopy-Based Single-Cell Force Spectroscopy. <i>ACS Nano</i> , 2017, 11, 3867-3874.	14.6	31
74	Agglutination of bacteria using polyvalent nanoparticles of aggregation-induced emissive thiophthalonitrile dyes. <i>Journal of Materials Chemistry B</i> , 2016, 4, 4732-4738.	5.8	30
75	TGF- β 1 activation in human hamstring cells through growth factor binding peptides on polycaprolactone surfaces. <i>Acta Biomaterialia</i> , 2017, 53, 165-178.	8.3	29
76	Reconfigurable and Preconfigurable Multistable Visible Light Responsive Surface Topographies. <i>Small</i> , 2018, 14, e1803274.	10.0	28
77	Control of Film Morphology by Folding Hydrogen-Bonded Oligo(p-phenylenevinylene) Polymers in Solution. <i>Macromolecules</i> , 2006, 39, 784-788.	4.8	27
78	Electron Transfer Processes in Ferrocene-Modified Poly(ethylene glycol) Monolayers on Electrodes. <i>Langmuir</i> , 2017, 33, 11878-11883.	3.5	27
79	Guiding hMSC Adhesion and Differentiation on Supported Lipid Bilayers. <i>Advanced Healthcare Materials</i> , 2017, 6, 1600862.	7.6	27
80	Supramolecular organisation of oligo(p-phenylenevinylene) at the air-water interface and in water. <i>Perkin Transactions II RSC</i> , 2001, , 1280-1286.	1.1	26
81	Patterning of Peptide Nucleic Acids Using Reactive Microcontact Printing. <i>Langmuir</i> , 2011, 27, 1536-1542.	3.5	26
82	A Supramolecular Approach to Enzyme Immobilization in Microchannels. <i>Small</i> , 2012, 8, 3531-3537.	10.0	26
83	Supramolecular Protein Immobilization on Lipid Bilayers. <i>Chemistry - A European Journal</i> , 2015, 21, 18466-18473.	3.3	26
84	About Chemical Strategies to Fabricate Cell-Instructive Biointerfaces with Static and Dynamic Complexity. <i>Advanced Healthcare Materials</i> , 2018, 7, e1701192.	7.6	25
85	Bioactive Tape With BMP-2 Binding Peptides Captures Endogenous Growth Factors and Accelerates Healing After Anterior Cruciate Ligament Reconstruction. <i>American Journal of Sports Medicine</i> , 2018, 46, 2905-2914.	4.2	25
86	Pyrylium monolayers as amino-reactive platform. <i>Chemical Communications</i> , 2010, 46, 4193.	4.1	22
87	Stimuli-Responsive Cucurbit[n]uril-Mediated Host-Guest Complexes on Surfaces. <i>Israel Journal of Chemistry</i> , 2018, 58, 314-325.	2.3	22
88	On-Chip Electrophoresis in Supported Lipid Bilayer Membranes Achieved Using Low Potentials. <i>Journal of the American Chemical Society</i> , 2014, 136, 100-103.	13.7	21
89	Macroscopic Supramolecular Assembly Strategy to Construct 3D Biocompatible Microenvironments with Site-Selective Cell Adhesion. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 28774-28781.	8.0	21
90	Cell Adhesion on RGD-Displaying Knottins with Varying Numbers of Tryptophan Amino Acids to Tune the Affinity for Assembly on Cucurbit[8]uril Surfaces. <i>Langmuir</i> , 2017, 33, 8813-8820.	3.5	20

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91	A fluorogenic monolayer to detect the co-immobilization of peptides that combine cartilage targeting and regeneration. <i>Journal of Materials Chemistry B</i> , 2013, 1, 1903.	5.8	19
92	Immobilization of Ferrocene-Modified SNAP-Fusion Proteins. <i>International Journal of Molecular Sciences</i> , 2013, 14, 4066-4080.	4.1	19
93	Functionalizing the glycocalyx of living cells with supramolecular guest ligands for cucurbit[8]uril-mediated assembly. <i>Chemical Communications</i> , 2016, 52, 7146-7149.	4.1	19
94	Electrical transport measurements on self-assembled organic molecular wires. <i>Journal of Chemical Physics</i> , 2006, 124, 154704.	3.0	18
95	Redox-active host-guest supramolecular assemblies of peptides and proteins at surfaces. <i>European Polymer Journal</i> , 2016, 83, 380-389.	5.4	18
96	Assessment of Cooperativity in Ternary Peptide-Cucurbit[8]uril Complexes. <i>Chemistry - A European Journal</i> , 2017, 23, 4046-4050.	3.3	18
97	Charge Transfer in Supramolecular Coaggregates of Oligo(p-Phenylene Vinylene) and Perylene Bisimide in Water. <i>ChemPhysChem</i> , 2005, 6, 2029-2031.	2.1	16
98	Tuning the self-assembly of a ditopic crown ether functionalized oligo(p-phenylenevinylene). <i>Journal of Materials Chemistry</i> , 2007, 17, 2654.	6.7	16
99	Mesoscopic order and the dimensionality of long-range resonance energy transfer in supramolecular semiconductors. <i>Journal of Chemical Physics</i> , 2008, 129, 104701.	3.0	16
100	Supramolecular Surface Immobilization of Knottin Derivatives for Dynamic Display of High Affinity Binders. <i>Bioconjugate Chemistry</i> , 2015, 26, 1972-1980.	3.6	16
101	The effects of supramolecular assembly on exciton decay rates in organic semiconductors. <i>Journal of Chemical Physics</i> , 2005, 123, 084902.	3.0	15
102	Synthesis and self-assembly of a chiral alternating sexithiophene-undeca(ethyleneoxy) block copolymer. <i>Journal of Polymer Science Part A</i> , 2003, 41, 1737-1743.	2.3	14
103	Supramolecular chemistry at the liquid/solid interface probed by scanning tunnelling microscopy. <i>International Journal of Nanotechnology</i> , 2006, 3, 462.	0.2	14
104	Photoresponsive, reversible immobilization of virus particles on supramolecular platforms. <i>Chemical Communications</i> , 2017, 53, 1896-1899.	4.1	14
105	Compartmentalized supramolecular hydrogels based on viral nanocages towards sophisticated cargo administration. <i>Nanoscale</i> , 2018, 10, 4123-4129.	5.6	14
106	Microwell Scaffolds Using Collagen-IV and Laminin-111 Lead to Improved Insulin Secretion of Human Islets. <i>Tissue Engineering - Part C: Methods</i> , 2019, 25, 71-81.	2.1	14
107	Direct Patterning of Covalent Organic Monolayers on Silicon Using Nanoimprint Lithography. <i>Langmuir</i> , 2010, 26, 14210-14215.	3.5	12
108	A Fluorogenic Reactive Monolayer Platform for the Signaled Immobilization of Thiols. <i>ChemBioChem</i> , 2012, 13, 778-782.	2.6	12

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109	Lipid bilayers cushioned with polyelectrolyte-based films on doped silicon surfaces. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2018, 1860, 2669-2680.	2.6	12
110	Fibronectin and Collagen IV Microcontact Printing Improves Insulin Secretion by INS1E Cells. <i>Tissue Engineering - Part C: Methods</i> , 2018, 24, 628-636.	2.1	12
111	Resonance energy transfer dynamics in hydrogen-bonded oligo-p-phenylenevinylene nanostructures. <i>Synthetic Metals</i> , 2004, 147, 29-35.	3.9	11
112	Electron-Transfer Rates in Host-Guest Assemblies at β -Cyclodextrin Monolayers. <i>Langmuir</i> , 2017, 33, 8614-8623.	3.5	10
113	The regenerative effect of different growth factors and platelet lysate on meniscus cells and mesenchymal stromal cells and proof of concept with a functionalized meniscus implant. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 648-659.	2.7	10
114	Patterning perylenes on surfaces using thiol-ene chemistry. <i>Journal of Materials Chemistry</i> , 2012, 22, 16606.	6.7	9
115	Locked-in Biomimetic Surface Gradients that are Tunable in Size, Density and Functionalization. <i>ChemPhysChem</i> , 2014, 15, 3460-3465.	2.1	9
116	A Microfluidic Device with Continuous Ligand Gradients in Supported Lipid Bilayers to Probe Effects of Ligand Surface Density and Solution Shear Stress on Pathogen Adhesion. <i>Advanced Materials Interfaces</i> , 2016, 3, 1600055.	3.7	8
117	Bio-inspired Dynamic Gradients Regulated by Supramolecular Bindings in Receptor-Embedded Hydrogel Matrices. <i>ChemistryOpen</i> , 2016, 5, 331-338.	1.9	8
118	Photoluminescence Spectra of Self-Assembling Helical Supramolecular Assemblies: A Theoretical Study. <i>Journal of Physical Chemistry B</i> , 2008, 112, 12386-12393.	2.6	7
119	Electron Transfer Mediated by Surface-Tethered Redox Groups in Nanofluidic Devices. <i>Small</i> , 2017, 13, 1603268.	10.0	7
120	Supramolecular Wearable Sensors. <i>CheM</i> , 2017, 3, 531-533.	11.7	5
121	Targeting protein-loaded CB[8]-mediated supramolecular nanocarriers to cells. <i>RSC Advances</i> , 2017, 7, 54341-54346.	3.6	5
122	Orthogonal supramolecular protein assembly on patterned bifunctional surfaces. <i>Chemical Communications</i> , 2018, 54, 1615-1618.	4.1	5
123	Multivalency in Heteroternary Complexes on Cucurbit[8]uril-Functionalized Surfaces: Self-assembly, Patterning, and Exchange Processes. <i>ChemPlusChem</i> , 2019, 84, 1324-1330.	2.8	5
124	RGD-functionalized supported lipid bilayers modulate pre-osteoblast adherence and promote osteogenic differentiation. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 923-937.	4.0	5
125	Modulating the Nucleated Self-Assembly of Tripeptides Using Cucurbit[<i>n</i>]urils. <i>Chemistry - A European Journal</i> , 2016, 22, 12675-12679.	3.3	4
126	Hydrolytically Labile Linkers Regulate Release and Activity of Human Bone Morphogenetic Protein-6. <i>Langmuir</i> , 2018, 34, 9298-9306.	3.5	3

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127	Supramolecular Biomaterials in the Netherlands. Tissue Engineering - Part A, 2022, , .	3.1	3
128	Scaffolding of Cysteineâ€Stabilized Miniproteins. ChemistrySelect, 2016, 1, 1039-1046.	1.5	2
129	Programmed disassembly of supramolecular nanoparticles stabilized by heteroternary CB[8] host-guest interactions. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 331, 146-152.	3.9	2
130	Peptide and protein printing for tissue regeneration and repair. , 2018, , 229-243.		2
131	Endothelial cell spreading on lipid bilayers with combined integrin and cadherin binding ligands. Bioorganic and Medicinal Chemistry, 2022, , 116850.	3.0	2
132	Cover Picture: Chemical Strategies for Generating Protein Biochips (Angew. Chem. Int. Ed. 50/2008). Angewandte Chemie - International Edition, 2008, 47, 9575-9575.	13.8	1
133	Selective Immobilization of Biomolecules on PTMC Network Surfaces Using Micro Contact Printing. Macromolecular Symposia, 2011, 309-310, 16-19.	0.7	1
134	Photoresponsive Materials: Photoresponsive Cucurbit[8]uril-Mediated Adhesion of Bacteria on Supported Lipid Bilayers (Small 46/2015). Small, 2015, 11, 6186-6186.	10.0	1
135	One and Two-dimensional Semiconducting Nanostructures Self-assembly of Conjugated Oligomers. Materials Research Society Symposia Proceedings, 2003, 775, 871.	0.1	0
136	About Supramolecular Assemblies of ĩ€-Conjugated Systems. ChemInform, 2005, 36, no.	0.0	0
137	Inside Cover: A Fluorogenic Reactive Monolayer Platform for the Signaled Immobilization of Thiols (ChemBioChem 6/2012). ChemBioChem, 2012, 13, 746-746.	2.6	0
138	Analysis Chip Devices: A Microfluidic Device with Continuous Ligand Gradients in Supported Lipid Bilayers to Probe Effects of Ligand Surface Density and Solution Shear Stress on Pathogen Adhesion (Adv. Mater. Interfaces 9/2016). Advanced Materials Interfaces, 2016, 3, .	3.7	0
139	Biointerfaces: Lightâ€Responsive Hierarchically Structured Liquid Crystal Polymer Networks for Harnessing Cell Adhesion and Migration (Adv. Mater. 27/2017). Advanced Materials, 2017, 29, .	21.0	0
140	Acoustic Trapping of Proteins under Physiological Conditions. ACS Central Science, 2018, 4, 950-951.	11.3	0