

# Stephanie J Bryant

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

112  
papers

8,244  
citations

39  
h-index

90  
g-index

113  
ext. papers

9,011  
ext. citations

7.6  
avg, IF

6.48  
L-index

#	Paper	IF	Citations
112	Mapping Macrophage Polarization and Origin during the Progression of the Foreign Body Response to a Poly(ethylene glycol) Hydrogel Implant.. <i>Advanced Healthcare Materials</i> , <b>2021</b> , e2102209	10.1	0
111	Mechanobiological Interactions between Dynamic Compressive Loading and Viscoelasticity on Chondrocytes in Hydrazone Covalent Adaptable Networks for Cartilage Tissue Engineering. <i>Advanced Healthcare Materials</i> , <b>2021</b> , 10, e2002030	10.1	7
110	The effects of processing variables on electrospun poly(ethylene glycol) fibrous hydrogels formed from the thiol-norbornene click reaction. <i>Journal of Applied Polymer Science</i> , <b>2021</b> , 138, 50786	2.9	1
109	Synthesis and Characterization of Click Nucleic Acid Conjugated Polymeric Microparticles for DNA Delivery Applications. <i>Biomacromolecules</i> , <b>2021</b> , 22, 1127-1136	6.9	1
108	Microscale Photopatterning of Through-thickness Modulus in a Monolithic and Functionally Graded 3D Printed Part. <i>Small Science</i> , <b>2021</b> , 1, 2000017		8
107	The Effects of Stably Tethered BMP-2 on MC3T3-E1 Preosteoblasts Encapsulated in a PEG Hydrogel. <i>Biomacromolecules</i> , <b>2021</b> , 22, 1065-1079	6.9	3
106	Biomimetic and mechanically supportive 3D printed scaffolds for cartilage and osteochondral tissue engineering using photopolymers and digital light processing. <i>Biofabrication</i> , <b>2021</b> , 13,	10.5	3
105	Mechanics of 3D Cell-Hydrogel Interactions: Experiments, Models, and Mechanisms. <i>Chemical Reviews</i> , <b>2021</b> , 121, 11085-11148	68.1	6
104	Photo-tunable hydrogel mechanical heterogeneity informed by predictive transport kinetics model. <i>Soft Matter</i> , <b>2020</b> , 16, 4131-4141	3.6	4
103	Spatiotemporal neocartilage growth in matrix-metalloproteinase-sensitive poly(ethylene glycol) hydrogels under dynamic compressive loading: an experimental and computational approach. <i>Journal of Materials Chemistry B</i> , <b>2020</b> , 8, 2775-2791	7.3	2
102	Viscoelastic and Thermoreversible Networks Crosslinked by Non-covalent Interactions Between "Clickable" Nucleic Acids Oligomers and DNA.. <i>Polymer Chemistry</i> , <b>2020</b> , 11, 2959-2968	4.9	10
101	Viscoelasticity of hydrazone crosslinked poly(ethylene glycol) hydrogels directs chondrocyte morphology during mechanical deformation. <i>Biomaterials Science</i> , <b>2020</b> , 8, 3804-3811	7.4	9
100	Prostaglandin E2 and Its Receptor EP2 Modulate Macrophage Activation and Fusion. <i>ACS Biomaterials Science and Engineering</i> , <b>2020</b> , 6, 2668-2681	5.5	8
99	IDG-SW3 Osteocyte Differentiation and Bone Extracellular Matrix Deposition Are Enhanced in a 3D Matrix Metalloproteinase-Sensitive Hydrogel. <i>ACS Applied Bio Materials</i> , <b>2020</b> , 3, 1666-1680	4.1	11
98	□The role of percolation in hydrogel-based tissue engineering and bioprinting□ <i>Current Opinion in Biomedical Engineering</i> , <b>2020</b> , 15, 68-74	4.4	8
97	Tethering transforming growth factor □ to soft hydrogels guides vascular smooth muscle commitment from human mesenchymal stem cells. <i>Acta Biomaterialia</i> , <b>2020</b> , 105, 68-77	10.8	7
96	Cell encapsulation spatially alters crosslink density of poly(ethylene glycol) hydrogels formed from free-radical polymerizations. <i>Acta Biomaterialia</i> , <b>2020</b> , 109, 37-50	10.8	14

95	A 3D, Dynamically Loaded Hydrogel Model of the Osteochondral Unit to Study Osteocyte Mechanobiology. <i>Advanced Healthcare Materials</i> , <b>2020</b> , 9, e2001226	10.1	2
94	Messenger RNA enrichment using synthetic oligo(T) click nucleic acids. <i>Chemical Communications</i> , <b>2020</b> , 56, 13987-13990	5.8	4
93	Stereolithographic 3D Printing for Deterministic Control over Integration in Dual-Material Composites. <i>Advanced Materials Technologies</i> , <b>2019</b> , 4, 1900592	6.8	13
92	Inflammation via myeloid differentiation primary response gene 88 signaling mediates the fibrotic response to implantable synthetic poly(ethylene glycol) hydrogels. <i>Acta Biomaterialia</i> , <b>2019</b> , 100, 105-117	10.8	10
91	Assessment and prevention of cartilage degeneration surrounding a focal chondral defect in the porcine model. <i>Biochemical and Biophysical Research Communications</i> , <b>2019</b> , 514, 940-945	3.4	2
90	An in vitro and in vivo comparison of cartilage growth in chondrocyte-laden matrix metalloproteinase-sensitive poly(ethylene glycol) hydrogels with localized transforming growth factor $\beta$ . <i>Acta Biomaterialia</i> , <b>2019</b> , 93, 97-110	10.8	23
89	The effects of dynamic compressive loading on human mesenchymal stem cell osteogenesis in the stiff layer of a bilayer hydrogel. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , <b>2019</b> , 13, 946-959	4.4	8
88	A comparison of human mesenchymal stem cell osteogenesis in poly(ethylene glycol) hydrogels as a function of MMP-sensitive crosslinker and crosslink density in chemically defined medium. <i>Biotechnology and Bioengineering</i> , <b>2019</b> , 116, 1523-1536	4.9	9
87	Stabilization of Fibronectin by Random Copolymer Brushes Inhibits Macrophage Activation.. <i>ACS Applied Bio Materials</i> , <b>2019</b> , 2, 4698-4702	4.1	8
86	Rabbit Model of Physeal Injury for the Evaluation of Regenerative Medicine Approaches. <i>Tissue Engineering - Part C: Methods</i> , <b>2019</b> , 25, 701-710	2.9	2
85	Dynamic mechanical loading and growth factors influence chondrogenesis of induced pluripotent mesenchymal progenitor cells in a cartilage-mimetic hydrogel. <i>Biomaterials Science</i> , <b>2019</b> , 7, 5388-5403	7.4	12
84	Photopolymerizable Injectable Cartilage Mimetic Hydrogel for the Treatment of Focal Chondral Lesions: A Proof of Concept Study in a Rabbit Animal Model. <i>American Journal of Sports Medicine</i> , <b>2019</b> , 47, 212-221	6.8	13
83	The role of chondroitin sulfate in regulating hypertrophy during MSC chondrogenesis in a cartilage mimetic hydrogel under dynamic loading. <i>Biomaterials</i> , <b>2019</b> , 190-191, 51-62	15.6	33
82	Current and novel injectable hydrogels to treat focal chondral lesions: Properties and applicability. <i>Journal of Orthopaedic Research</i> , <b>2018</b> , 36, 64-75	3.8	14
81	The in vitro effects of macrophages on the osteogenic capabilities of MC3T3-E1 cells encapsulated in a biomimetic poly(ethylene glycol) hydrogel. <i>Acta Biomaterialia</i> , <b>2018</b> , 71, 37-48	10.8	15
80	Cytocompatibility and Cellular Internalization of PEGylated "Clickable" Nucleic Acid Oligomers. <i>Biomacromolecules</i> , <b>2018</b> , 19, 2535-2541	6.9	7
79	Effects of cell adhesion motif, fiber stiffness, and cyclic strain on tenocyte gene expression in a tendon mimetic fiber composite hydrogel. <i>Biochemical and Biophysical Research Communications</i> , <b>2018</b> , 499, 642-647	3.4	13
78	The Host Response in Tissue Engineering: Crosstalk Between Immune cells and Cell-laden Scaffolds. <i>Current Opinion in Biomedical Engineering</i> , <b>2018</b> , 6, 58-65	4.4	21

77	The effects of hydroxyapatite nanoparticles embedded in a MMP-sensitive photoclickable PEG hydrogel on encapsulated MC3T3-E1 pre-osteoblasts. <i>Biomedical Materials (Bristol)</i> , <b>2018</b> , 13, 045009	3.5	22
76	A Stereolithography-Based 3D Printed Hybrid Scaffold for In Situ Cartilage Defect Repair. <i>Macromolecular Bioscience</i> , <b>2018</b> , 18, 1700267	5.5	23
75	Zwitterionic PEG-PC Hydrogels Modulate the Foreign Body Response in a Modulus-Dependent Manner. <i>Biomacromolecules</i> , <b>2018</b> , 19, 2880-2888	6.9	46
74	A MMP7-sensitive photoclickable biomimetic hydrogel for MSC encapsulation towards engineering human cartilage. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2018</b> , 106, 2344-2355	5.4	18
73	Programmable Hydrogels for Cell Encapsulation and Neo-Tissue Growth to Enable Personalized Tissue Engineering. <i>Advanced Healthcare Materials</i> , <b>2018</b> , 7, 1700605	10.1	46
72	Regenerative Medicine Approaches for the Treatment of Pediatric Physeal Injuries. <i>Tissue Engineering - Part B: Reviews</i> , <b>2018</b> , 24, 85-97	7.9	15
71	Understanding and Improving Mechanical Properties in 3D printed Parts Using a Dual-Cure Acrylate-Based Resin for Stereolithography. <i>Advanced Engineering Materials</i> , <b>2018</b> , 20, 1800876	3.5	56
70	Biomimetic soft fibrous hydrogels for contractile and pharmacologically responsive smooth muscle. <i>Acta Biomaterialia</i> , <b>2018</b> , 74, 121-130	10.8	18
69	Structural Modeling of Mechanosensitivity in Non-Muscle Cells: Multiscale Approach to Understand Cell Sensing. <i>ACS Biomaterials Science and Engineering</i> , <b>2017</b> , 3, 2934-2942	5.5	8
68	Characterization of the chondrocyte secretome in photoclickable poly(ethylene glycol) hydrogels. <i>Biotechnology and Bioengineering</i> , <b>2017</b> , 114, 2096-2108	4.9	16
67	Heterogeneity is key to hydrogel-based cartilage tissue regeneration. <i>Soft Matter</i> , <b>2017</b> , 13, 4841-4855	3.6	33
66	Understanding the Spatiotemporal Degradation Behavior of Aggrecanase-Sensitive Poly(ethylene glycol) Hydrogels for Use in Cartilage Tissue Engineering. <i>Tissue Engineering - Part A</i> , <b>2017</b> , 23, 795-810	3.9	15
65	Recapitulating the Micromechanical Behavior of Tension and Shear in a Biomimetic Hydrogel for Controlling Tenocyte Response. <i>Advanced Healthcare Materials</i> , <b>2017</b> , 6, 1601095	10.1	12
64	Indentation mapping revealed poroelastic, but not viscoelastic, properties spanning native zonal articular cartilage. <i>Acta Biomaterialia</i> , <b>2017</b> , 64, 41-49	10.8	32
63	and Models for Assessing the Host Response to Biomaterials. <i>Drug Discovery Today: Disease Models</i> , <b>2017</b> , 24, 13-21	1.3	12
62	A photoclickable peptide microarray platform for facile and rapid screening of 3-D tissue microenvironments. <i>Biomaterials</i> , <b>2017</b> , 143, 17-28	15.6	21
61	Local Heterogeneities Improve Matrix Connectivity in Degradable and Photoclickable Poly(ethylene glycol) Hydrogels for Applications in Tissue Engineering. <i>ACS Biomaterials Science and Engineering</i> , <b>2017</b> , 3, 2480-2492	5.5	16
60	Mechanical characterization of sequentially layered photo-clickable thiol-ene hydrogels. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2017</b> , 65, 454-465	4.1	17

59	Tuning tissue growth with scaffold degradation in enzyme-sensitive hydrogels: a mathematical model. <i>Soft Matter</i> , <b>2016</b> , 12, 7505-20	3.6	49
58	Tuning Reaction and Diffusion Mediated Degradation of Enzyme-Sensitive Hydrogels. <i>Advanced Healthcare Materials</i> , <b>2016</b> , 5, 432-8	10.1	20
57	The In Vitro and In Vivo Response to MMP-Sensitive Poly(Ethylene Glycol) Hydrogels. <i>Annals of Biomedical Engineering</i> , <b>2016</b> , 44, 1959-69	4.7	26
56	Nondestructive evaluation of a new hydrolytically degradable and photo-clickable PEG hydrogel for cartilage tissue engineering. <i>Acta Biomaterialia</i> , <b>2016</b> , 39, 1-11	10.8	47
55	Mechanical loading regulates human MSC differentiation in a multi-layer hydrogel for osteochondral tissue engineering. <i>Acta Biomaterialia</i> , <b>2015</b> , 21, 142-53	10.8	80
54	Enzymatically degradable poly(ethylene glycol) hydrogels for the 3D culture and release of human embryonic stem cell derived pancreatic precursor cell aggregates. <i>Acta Biomaterialia</i> , <b>2015</b> , 22, 103-10	10.8	28
53	Linking the foreign body response and protein adsorption to PEG-based hydrogels using proteomics. <i>Biomaterials</i> , <b>2015</b> , 41, 26-36	15.6	89
52	Immunomodulation by mesenchymal stem cells combats the foreign body response to cell-laden synthetic hydrogels. <i>Biomaterials</i> , <b>2015</b> , 41, 79-88	15.6	91
51	An enzyme-sensitive PEG hydrogel based on aggrecan catabolism for cartilage tissue engineering. <i>Advanced Healthcare Materials</i> , <b>2015</b> , 4, 420-31	10.1	51
50	Physiological osmolarities do not enhance long-term tissue synthesis in chondrocyte-laden degradable poly(ethylene glycol) hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2015</b> , 103, 2186-92	5.4	1
49	Determination of the Polymer-Solvent Interaction Parameter for PEG Hydrogels in Water: Application of a Self Learning Algorithm. <i>Polymer</i> , <b>2015</b> , 66, 135-147	3.9	25
48	Tissue engineering approaches to cell-based type 1 diabetes therapy. <i>Tissue Engineering - Part B: Reviews</i> , <b>2014</b> , 20, 455-67	7.9	39
47	Semi-interpenetrating networks of hyaluronic acid in degradable PEG hydrogels for cartilage tissue engineering. <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 3409-20	10.8	48
46	Interaction of hyaluronan binding peptides with glycosaminoglycans in poly(ethylene glycol) hydrogels. <i>Biomacromolecules</i> , <b>2014</b> , 15, 1132-41	6.9	30
45	Ionic osmolytes and intracellular calcium regulate tissue production in chondrocytes cultured in a 3D charged hydrogel. <i>Matrix Biology</i> , <b>2014</b> , 40, 17-26	11.4	13
44	On the role of hydrogel structure and degradation in controlling the transport of cell-secreted matrix molecules for engineered cartilage. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2013</b> , 19, 61-74	4.1	45
43	Comparison of photopolymerizable thiol-ene PEG and acrylate-based PEG hydrogels for cartilage development. <i>Biomaterials</i> , <b>2013</b> , 34, 9969-79	15.6	114
42	Understanding the host response to cell-laden poly(ethylene glycol)-based hydrogels. <i>Biomaterials</i> , <b>2013</b> , 34, 952-64	15.6	29

41	Three dimensional live cell lithography. <i>Optics Express</i> , <b>2013</b> , 21, 10269-77	3.3	18
40	Dynamic compressive loading differentially regulates chondrocyte anabolic and catabolic activity with age. <i>Biotechnology and Bioengineering</i> , <b>2013</b> , 110, 2046-57	4.9	21
39	Influence of chondrocyte maturation on acute response to impact injury in PEG hydrogels. <i>Journal of Biomechanics</i> , <b>2012</b> , 45, 2556-63	2.9	7
38	The effects of substrate stiffness on the in vitro activation of macrophages and in vivo host response to poly(ethylene glycol)-based hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2012</b> , 100, 1375-86	5.4	290
37	Chondroitin sulfate and dynamic loading alter chondrogenesis of human MSCs in PEG hydrogels. <i>Biotechnology and Bioengineering</i> , <b>2012</b> , 109, 2671-82	4.9	39
36	Alignment of multi-layered muscle cells within three-dimensional hydrogel macrochannels. <i>Acta Biomaterialia</i> , <b>2012</b> , 8, 2193-202	10.8	31
35	Triphasic mixture model of cell-mediated enzymatic degradation of hydrogels. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , <b>2012</b> , 15, 1197-210	2.1	23
34	An Instrumented Bioreactor for Mechanical Stimulation and Real-Time, Nondestructive Evaluation of Engineered Cartilage Tissue. <i>Journal of Medical Devices, Transactions of the ASME</i> , <b>2012</b> , 6,	1.3	8
33	Age impacts extracellular matrix metabolism in chondrocytes encapsulated in degradable hydrogels. <i>Biomedical Materials (Bristol)</i> , <b>2012</b> , 7, 024111	3.5	18
32	The effects of intermittent dynamic loading on chondrogenic and osteogenic differentiation of human marrow stromal cells encapsulated in RGD-modified poly(ethylene glycol) hydrogels. <i>Acta Biomaterialia</i> , <b>2011</b> , 7, 3829-40	10.8	55
31	Degradation improves tissue formation in (un)loaded chondrocyte-laden hydrogels. <i>Clinical Orthopaedics and Related Research</i> , <b>2011</b> , 469, 2725-34	2.2	50
30	Temporal progression of the host response to implanted poly(ethylene glycol)-based hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2011</b> , 96, 621-31	5.4	60
29	Incorporation of biomimetic matrix molecules in PEG hydrogels enhances matrix deposition and reduces load-induced loss of chondrocyte-secreted matrix. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2011</b> , 97, 281-91	5.4	20
28	Presence of pores and hydrogel composition influence tensile properties of scaffolds fabricated from well-defined sphere templates. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2011</b> , 96, 294-302	3.5	36
27	Comparative study of the viscoelastic mechanical behavior of agarose and poly(ethylene glycol) hydrogels. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , <b>2011</b> , 99, 158-69	3.5	52
26	Phenotypic changes in bone marrow-derived murine macrophages cultured on PEG-based hydrogels activated or not by lipopolysaccharide. <i>Acta Biomaterialia</i> , <b>2011</b> , 7, 123-32	10.8	40
25	Dynamic loading stimulates chondrocyte biosynthesis when encapsulated in charged hydrogels prepared from poly(ethylene glycol) and chondroitin sulfate. <i>Matrix Biology</i> , <b>2010</b> , 29, 51-62	11.4	49
24	Characterization of the in vitro macrophage response and in vivo host response to poly(ethylene glycol)-based hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2010</b> , 93, 941-53	5.4	85

23	Characterization of a Novel Fiber Composite Material for Mechanotransduction Research of Fibrous Connective Tissues. <i>Advanced Functional Materials</i> , <b>2010</b> , 20, 738-747	15.6	12
22	Medium osmolarity and pericellular matrix development improves chondrocyte survival when photoencapsulated in poly(ethylene glycol) hydrogels at low densities. <i>Tissue Engineering - Part A</i> , <b>2009</b> , 15, 3037-48	3.9	15
21	Cross-linking density alters early metabolic activities in chondrocytes encapsulated in poly(ethylene glycol) hydrogels and cultured in the rotating wall vessel. <i>Biotechnology and Bioengineering</i> , <b>2009</b> , 102, 1242-50	4.9	22
20	Influence of ECM proteins and their analogs on cells cultured on 2-D hydrogels for cardiac muscle tissue engineering. <i>Acta Biomaterialia</i> , <b>2009</b> , 5, 2929-38	10.8	40
19	Cell-matrix interactions and dynamic mechanical loading influence chondrocyte gene expression and bioactivity in PEG-RGD hydrogels. <i>Acta Biomaterialia</i> , <b>2009</b> , 5, 2832-46	10.8	53
18	Cell encapsulation in biodegradable hydrogels for tissue engineering applications. <i>Tissue Engineering - Part B: Reviews</i> , <b>2008</b> , 14, 149-65	7.9	878
17	Designing 3D photopolymer hydrogels to regulate biomechanical cues and tissue growth for cartilage tissue engineering. <i>Pharmaceutical Research</i> , <b>2008</b> , 25, 2379-86	4.5	64
16	Mechanical stimulation of TMJ condylar chondrocytes encapsulated in PEG hydrogels. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2007</b> , 83, 323-31	5.4	41
15	Photo-patterning of porous hydrogels for tissue engineering. <i>Biomaterials</i> , <b>2007</b> , 28, 2978-86	15.6	215
14	Photopolymerization of Hydrogel Scaffolds <b>2005</b> , 71-90		12
13	Incorporation of tissue-specific molecules alters chondrocyte metabolism and gene expression in photocrosslinked hydrogels. <i>Acta Biomaterialia</i> , <b>2005</b> , 1, 243-52	10.8	105
12	Crosslinking density influences chondrocyte metabolism in dynamically loaded photocrosslinked poly(ethylene glycol) hydrogels. <i>Annals of Biomedical Engineering</i> , <b>2004</b> , 32, 407-17	4.7	194
11	Encapsulating chondrocytes in degrading PEG hydrogels with high modulus: engineering gel structural changes to facilitate cartilaginous tissue production. <i>Biotechnology and Bioengineering</i> , <b>2004</b> , 86, 747-55	4.9	254
10	Crosslinking density influences the morphology of chondrocytes photoencapsulated in PEG hydrogels during the application of compressive strain. <i>Journal of Orthopaedic Research</i> , <b>2004</b> , 22, 1143-9 <sup>8</sup>	3.8	149
9	Biomaterials: where we have been and where we are going. <i>Annual Review of Biomedical Engineering</i> , <b>2004</b> , 6, 41-75	12	1188
8	Synthesis and Characterization of Photopolymerized Multifunctional Hydrogels: Water-Soluble Poly(Vinyl Alcohol) and Chondroitin Sulfate Macromers for Chondrocyte Encapsulation. <i>Macromolecules</i> , <b>2004</b> , 37, 6726-6733	5.5	157
7	Tailoring the degradation of hydrogels formed from multivinyl poly(ethylene glycol) and poly(vinyl alcohol) macromers for cartilage tissue engineering. <i>Biomacromolecules</i> , <b>2003</b> , 4, 283-92	6.9	240
6	Controlling the spatial distribution of ECM components in degradable PEG hydrogels for tissue engineering cartilage. <i>Journal of Biomedical Materials Research Part B</i> , <b>2003</b> , 64, 70-9		354

5	Manipulations in hydrogel chemistry control photoencapsulated chondrocyte behavior and their extracellular matrix production. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2003</b> , 67, 1430-6	5.4	128
4	In situ forming degradable networks and their application in tissue engineering and drug delivery. <i>Journal of Controlled Release</i> , <b>2002</b> , 78, 199-209	11.7	393
3	Hydrogel properties influence ECM production by chondrocytes photoencapsulated in poly(ethylene glycol) hydrogels. <i>Journal of Biomedical Materials Research Part B</i> , <b>2002</b> , 59, 63-72		659
2	Cytocompatibility of UV and visible light photoinitiating systems on cultured NIH/3T3 fibroblasts in vitro. <i>Journal of Biomaterials Science, Polymer Edition</i> , <b>2000</b> , 11, 439-57	3.5	605
1	Hydrolytically Degradable Poly(ε-amino ester) Resins with Tunable Degradation for 3D Printing by Projection Micro-Stereolithography. <i>Advanced Functional Materials</i> , 2106509	15.6	1