

Maria J J Vicent

List of Publications by Year in descending order

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133
papers

6,654
citations

61984

43
h-index

69250

77
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143
all docs

143
docs citations

143
times ranked

7618
citing authors

#	ARTICLE	IF	CITATIONS
1	Combination therapy: Opportunities and challenges for polymer-drug conjugates as anticancer nanomedicines. <i>Advanced Drug Delivery Reviews</i> , 2009, 61, 1203-1213.	13.7	596
2	Polymer conjugates: nanosized medicines for treating cancer. <i>Trends in Biotechnology</i> , 2006, 24, 39-47.	9.3	424
3	Polymer therapeutics-prospects for 21st century: The end of the beginning. <i>Advanced Drug Delivery Reviews</i> , 2013, 65, 60-70.	13.7	368
4	Overcoming the PEG-addiction: well-defined alternatives to PEG, from structure-property relationships to better defined therapeutics. <i>Polymer Chemistry</i> , 2011, 2, 1900.	3.9	356
5	Do HPMA copolymer conjugates have a future as clinically useful nanomedicines? A critical overview of current status and future opportunities. <i>Advanced Drug Delivery Reviews</i> , 2010, 62, 272-282.	13.7	211
6	Polymer Therapeutics Designed for a Combination Therapy of Hormone-Dependent Cancer. <i>Angewandte Chemie - International Edition</i> , 2005, 44, 4061-4066.	13.8	181
7	Polymer therapeutics: Clinical applications and challenges for development. <i>Advanced Drug Delivery Reviews</i> , 2009, 61, 1117-1120.	13.7	176
8	Polymer-drug conjugates: towards a novel approach for the treatment of endocrine-related cancer. <i>Endocrine-Related Cancer</i> , 2005, 12, S189-S199.	3.1	156
9	Polymer-drug conjugates as nano-sized medicines. <i>Current Opinion in Biotechnology</i> , 2011, 22, 894-900.	6.6	135
10	Integrin-assisted drug delivery of nano-scaled polymer therapeutics bearing paclitaxel. <i>Biomaterials</i> , 2011, 32, 3862-3874.	11.4	121
11	Identification of miR-187 and miR-182 as Biomarkers of Early Diagnosis and Prognosis in Patients with Prostate Cancer Treated with Radical Prostatectomy. <i>Journal of Urology</i> , 2014, 192, 252-259.	0.4	109
12	A controlled and versatile NCA polymerization method for the synthesis of polypeptides. <i>Polymer Chemistry</i> , 2013, 4, 3182.	3.9	104
13	Polymer-drug conjugates: current status and future trends. <i>Frontiers in Bioscience - Landmark</i> , 2008, 13, 2744.	3.0	99
14	How Important is the Inert Matrix of Supported Enantiomeric Catalysts? Reversal of Topicity with Two Polystyrene Backbones. <i>Angewandte Chemie - International Edition</i> , 2000, 39, 1503-1506.	13.8	98
15	Current hurdles to the translation of nanomedicines from bench to the clinic. <i>Drug Delivery and Translational Research</i> , 2022, 12, 500-525.	5.8	92
16	Polymer Masked-Unmasked Protein Therapy. 1. Bioresponsive Dextrin-Trypsin and Melanocyte Stimulating Hormone Conjugates Designed for α -Amylase Activation. <i>Biomacromolecules</i> , 2008, 9, 1146-1154.	5.4	90
17	Polymer conjugates as therapeutics: future trends, challenges and opportunities. <i>Expert Opinion on Drug Delivery</i> , 2008, 5, 593-614.	5.0	86
18	Investigating the mechanism of enhanced cytotoxicity of HPMA copolymer-Dox-AGM in breast cancer cells. <i>Journal of Controlled Release</i> , 2007, 117, 28-39.	9.9	85

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19	Peptide-Based Polymer Therapeutics. <i>Polymers</i> , 2014, 6, 515-551.	4.5	84
20	Smart branched polymer drug conjugates as nano-sized drug delivery systems. <i>Biomaterials Science</i> , 2015, 3, 1321-1334.	5.4	83
21	Polymer drug conjugates for novel molecular targets. <i>Nanomedicine</i> , 2010, 5, 915-935.	3.3	81
22	Combined polymer-curcumin conjugate and ependymal progenitor/stem cell treatment enhances spinal cord injury functional recovery. <i>Biomaterials</i> , 2017, 113, 18-30.	11.4	73
23	Small molecule inhibitors of Apaf-1-related caspase-3/9 activation that control mitochondrial-dependent apoptosis. <i>Cell Death and Differentiation</i> , 2006, 13, 1523-1532.	11.2	72
24	Relevance of folic acid/polymer ratio in targeted PEG-epirubicin conjugates. <i>Journal of Controlled Release</i> , 2010, 146, 388-399.	9.9	70
25	Modulating angiogenesis with integrin-targeted nanomedicines. <i>Advanced Drug Delivery Reviews</i> , 2017, 119, 101-119.	13.7	70
26	Modulation of Cellular Apoptosis with Apoptotic Protease-Activating Factor 1 (Apaf-1) Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 521-529.	6.4	65
27	The past, present, and future of breast cancer models for nanomedicine development. <i>Advanced Drug Delivery Reviews</i> , 2021, 173, 306-330.	13.7	65
28	New Supported β^2 -Amino Alcohols as Efficient Catalysts for the Enantioselective Addition of Diethylzinc to Benzaldehyde under Flow Conditions. <i>Organic Letters</i> , 2002, 4, 3947-3950.	4.6	64
29	Synthesis and In Vitro Evaluation of Defined HPMA Folate Conjugates: Influence of Aggregation on Folate Receptor (FR) Mediated Cellular Uptake. <i>Biomacromolecules</i> , 2010, 11, 2274-2282.	5.4	64
30	Total Synthesis and Preliminary Biological Evaluation of cis-Solamin Isomers. <i>Journal of Organic Chemistry</i> , 2004, 69, 3368-3374.	3.2	62
31	Characterization of triple-negative breast cancer preclinical models provides functional evidence of metastatic progression. <i>International Journal of Cancer</i> , 2019, 145, 2267-2281.	5.1	60
32	Supported chiral catalysts: the role of the polymeric network. <i>Reactive and Functional Polymers</i> , 2001, 48, 25-35.	4.1	56
33	Polypeptide-Based Conjugates as Therapeutics: Opportunities and Challenges. <i>Macromolecular Bioscience</i> , 2017, 17, 1600316.	4.1	55
34	Polyacetal-diethylstilboestrol: A Polymeric Drug Designed for pH-triggered Activation. <i>Journal of Drug Targeting</i> , 2004, 12, 491-501.	4.4	54
35	Functional monolithic resins for the development of enantioselective versatile catalytic minireactors with long-term stability: TADDOL supported systems. <i>Green Chemistry</i> , 2006, 8, 717-726.	9.0	54
36	The use of NIR-FT-Raman spectroscopy for the characterization of polymer-supported reagents and catalysts. <i>Tetrahedron</i> , 2001, 57, 8675-8683.	1.9	53

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37	Nickel complexes from $\hat{\pm}$ -amino amides as efficient catalysts for the enantioselective Et ₂ Zn addition to benzaldehyde. <i>Tetrahedron Letters</i> , 2003, 44, 6891-6894.	1.4	53
38	Triblock Copolymer Nanovesicles for pH-Responsive Targeted Delivery and Controlled Release of siRNA to Cancer Cells. <i>Biomacromolecules</i> , 2015, 16, 1924-1937.	5.4	53
39	MiR-187 Targets the Androgen-Regulated Gene ALDH1A3 in Prostate Cancer. <i>PLoS ONE</i> , 2015, 10, e0125576.	2.5	52
40	Tumor microenvironment-targeted poly-L-glutamic acid-based combination conjugate for enhanced triple negative breast cancer treatment. <i>Biomaterials</i> , 2018, 186, 8-21.	11.4	52
41	Poly-L-glutamic acid (PGA) Aided Inhibitors of Apoptotic Protease Activating Factor 1 (Apaf-1): An Antiapoptotic Polymeric Nanomedicine. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 3763-3765.	6.4	51
42	Using Small-Angle Neutron Scattering to Study the Solution Conformation of N-(2-Hydroxypropyl)methacrylamide Copolymer ⁺ Doxorubicin Conjugates. <i>Biomacromolecules</i> , 2007, 8, 1573-1579.	5.4	50
43	Well-Defined Star-Shaped Polyglutamates with Improved Pharmacokinetic Profiles As Excellent Candidates for Biomedical Applications. <i>Molecular Pharmaceutics</i> , 2015, 12, 3639-3649.	4.6	45
44	Functionalized branched polymers: promising immunomodulatory tools for the treatment of cancer and immune disorders. <i>Materials Horizons</i> , 2019, 6, 1956-1973.	12.2	44
45	Therapeutic potential of polypeptide-based conjugates: Rational design and analytical tools that can boost clinical translation. <i>Advanced Drug Delivery Reviews</i> , 2020, 160, 136-169.	13.7	42
46	Reduction Sensitive Poly(L-glutamic acid) (PGA)-Protein Conjugates Designed for Polymer Masked ⁺ Unmasked Protein Therapy. <i>Biomacromolecules</i> , 2014, 15, 4168-4177.	5.4	40
47	Polymer Coiled-Coil Conjugates: Potential for Development as a New Class of Therapeutic ⁺ Molecular Switch ⁺ . <i>Biomacromolecules</i> , 2011, 12, 19-27.	5.4	39
48	Metabolomics facilitates the discrimination of the specific anti-cancer effects of free- and polymer-conjugated doxorubicin in breast cancer models. <i>Biomaterials</i> , 2018, 162, 144-153.	11.4	39
49	Polymer-drug conjugates as modulators of cellular apoptosis. <i>AAPS Journal</i> , 2007, 9, E200-E207.	4.4	38
50	A versatile post-polymerization modification method for polyglutamic acid: synthesis of orthogonal reactive polyglutamates and their use in ⁺ click chemistry ⁺ . <i>Polymer Chemistry</i> , 2013, 4, 2989.	3.9	38
51	Capturing ⁺ Extraordinary ⁺ Soft ⁺ Assembled Charge ⁺ Like Polypeptides as a Strategy for Nanocarrier Design. <i>Advanced Materials</i> , 2017, 29, 1702888.	21.0	38
52	Synthesis and characterization of variable conformation pH responsive block co-polymers for nucleic acid delivery and targeted cell entry. <i>Polymer Chemistry</i> , 2014, 5, 1626-1636.	3.9	37
53	Anticancer Activity Driven by Drug Linker Modification in a Polyglutamic Acid ⁺ Based Combination ⁺ Drug Conjugate. <i>Advanced Functional Materials</i> , 2018, 28, 1800931.	14.9	36
54	A Polymeric Nanomedicine Diminishes Inflammatory Events in Renal Tubular Cells. <i>PLoS ONE</i> , 2013, 8, e51992.	2.5	35

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55	Polyglutamic acid-based crosslinked doxorubicin nanogels as an anti-metastatic treatment for triple negative breast cancer. <i>Journal of Controlled Release</i> , 2021, 332, 10-20.	9.9	35
56	Polymerisation vs. grafting in the preparation of polymer-supported aluminium catalysts for the Diels-Alder reaction: The role of the polymeric backbone. <i>Tetrahedron</i> , 1999, 55, 12897-12906.	1.9	34
57	A Nanoconjugate Apaf-1 Inhibitor Protects Mesothelial Cells from Cytokine-Induced Injury. <i>PLoS ONE</i> , 2009, 4, e6634.	2.5	34
58	Synthesis, Characterization and Preliminary Biological Evaluation of P(HPMA)- <i>b</i> -P(LLA) Copolymers: A New Type of Functional Biocompatible Block Copolymer. <i>Macromolecular Rapid Communications</i> , 2010, 31, 1492-1500.	3.9	34
59	P(HPMA)-block-P(LA) copolymers in paclitaxel formulations: Polylactide stereochemistry controls micellization, cellular uptake kinetics, intracellular localization and drug efficiency. <i>Journal of Controlled Release</i> , 2012, 163, 63-74.	9.9	34
60	HPMA copolymer-aminoglutethimide conjugates inhibit aromatase in MCF-7 cell lines. <i>Journal of Drug Targeting</i> , 2005, 13, 459-470.	4.4	33
61	Demonstrating the importance of polymer-conjugate conformation in solution on its therapeutic output: Diethylstilbestrol (DES)-polyacetals as prostate cancer treatment. <i>Journal of Controlled Release</i> , 2012, 159, 290-301.	9.9	33
62	Renal Nano-drug delivery for acute kidney Injury: Current status and future perspectives. <i>Journal of Controlled Release</i> , 2022, 343, 237-254.	9.9	32
63	Conjugation of a novel Apaf-1 inhibitor to peptide-based cell-membrane transporters. <i>Peptides</i> , 2007, 28, 958-968.	2.4	31
64	Polypeptide-corticosteroid conjugates as a topical treatment approach to psoriasis. <i>Journal of Controlled Release</i> , 2020, 318, 210-222.	9.9	31
65	Targeting Alzheimer's disease with multimodal polypeptide-based nanoconjugates. <i>Science Advances</i> , 2021, 7, .	10.3	29
66	Polymer-doxycycline conjugates as fibril disrupters: An approach towards the treatment of a rare amyloidotic disease. <i>Journal of Controlled Release</i> , 2015, 198, 80-90.	9.9	27
67	Polyacetal-stilbene conjugates – The first examples of polymer therapeutics for the inhibition of HIF-1 in the treatment of solid tumours. <i>Journal of Controlled Release</i> , 2012, 164, 314-322.	9.9	26
68	In Vivo Imaging of MMP-13 Activity Using a Specific Polymer-FRET Peptide Conjugate Detects Early Osteoarthritis and Inhibitor Efficacy. <i>Advanced Functional Materials</i> , 2018, 28, 1802738.	14.9	26
69	Targeting Pro-Tumoral Macrophages in Early Primary and Metastatic Breast Tumors with the CD206-Binding mUNO Peptide. <i>Molecular Pharmaceutics</i> , 2020, 17, 2518-2531.	4.6	26
70	HPMA Copolymer-1,5-Diazaanthraquinone Conjugates as Novel Anticancer Therapeutics. <i>Journal of Drug Targeting</i> , 2004, 12, 503-515.	4.4	25
71	Near-infrared activatable phthalocyanine-poly-L-glutamic acid conjugate: increased cellular uptake and light-dark toxicity ratio toward an effective photodynamic cancer therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 1447-1458.	3.3	25
72	Effective Nephroprotection Against Acute Kidney Injury with a Star-Shaped Polyglutamate-Curcuminoid Conjugate. <i>Scientific Reports</i> , 2020, 10, 2056.	3.3	24

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73	Molecular platforms for targeted drug delivery. <i>International Review of Cell and Molecular Biology</i> , 2019, 346, 1-50.	3.2	22
74	Human-Induced Neural and Mesenchymal Stem Cell Therapy Combined with a Curcumin Nanoconjugate as a Spinal Cord Injury Treatment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5966.	4.1	22
75	TADDOL-TiCl ₂ catalyzed Diels-Alder reactions: unexpected influence of the substituents in the 2-position of the dioxolane ring on the stereoselectivity. <i>Tetrahedron: Asymmetry</i> , 1997, 8, 2561-2570.	1.8	21
76	Molecules that modulate Apaf-1 activity. <i>Medicinal Research Reviews</i> , 2011, 31, 649-675.	10.5	21
77	Polymer Therapeutics: Biomarkers and New Approaches for Personalized Cancer Treatment. <i>Journal of Personalized Medicine</i> , 2018, 8, 6.	2.5	21
78	Use of polymer conjugates for the intraperoxisomal delivery of engineered human alanine:glyoxylate aminotransferase as a protein therapy for primary hyperoxaluria type I. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2017, 13, 897-907.	3.3	20
79	Lipid-Polyglutamate Nanoparticle Vaccine Platform. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 6011-6022.	8.0	20
80	A general route for the preparation of polymer-supported N-tosyl aminoalcohols and their use as chiral auxiliaries. <i>Tetrahedron Letters</i> , 2001, 42, 1673-1675.	1.4	18
81	Hemodynamic effects of HPMA copolymer based doxorubicin conjugate: A randomized controlled and comparative spectral study in conscious rats. <i>Nanotoxicology</i> , 2017, 11, 210-222.	3.0	18
82	Envisioning the future of polymer therapeutics for brain disorders. <i>Wiley Interdisciplinary Reviews: Nanomedicine and Nanobiotechnology</i> , 2019, 11, e1532.	6.1	17
83	A Hyaluronic Acid Demilune Scaffold and Polypyrrole-Coated Fibers Carrying Embedded Human Neural Precursor Cells and Curcumin for Surface Capping of Spinal Cord Injuries. <i>Biomedicines</i> , 2021, 9, 1928.	3.2	17
84	Biocompatibility Reduces Inflammation-Induced Apoptosis in Mesothelial Cells Exposed to Peritoneal Dialysis Fluid. <i>Blood Purification</i> , 2015, 39, 200-209.	1.8	16
85	Relevant Physicochemical Descriptors of "Soft Nanomedicines" to Bypass Biological Barriers. <i>Current Pharmaceutical Design</i> , 2016, 22, 1274-1291.	1.9	16
86	FT-Raman as a simple tool for the fast monitoring of reactions on silica-supported reagents and catalysts: application to silica-bound prolinol and TADDOLs. <i>Tetrahedron Letters</i> , 2001, 42, 8459-8462.	1.4	15
87	Development of small focused libraries of supported amino alcohols as an efficient strategy for the optimization of enantioselective heterogeneous catalysts for the ZnEt ₂ addition to benzaldehyde. <i>Tetrahedron</i> , 2003, 59, 1797-1804.	1.9	15
88	Discovery of Inhibitors of Protein-Protein Interactions from Combinatorial Libraries. <i>Current Topics in Medicinal Chemistry</i> , 2007, 7, 83-95.	2.1	15
89	Nanoconjugates as intracorporeal neutralizers of bacterial endotoxins. <i>Journal of Controlled Release</i> , 2010, 142, 277-285.	9.9	15
90	Integrin-targeted nano-sized polymeric systems for paclitaxel conjugation: a comparative study. <i>Journal of Drug Targeting</i> , 2017, 25, 829-844.	4.4	15

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91	On the origin of changes in topicity observed in Dielsâ€ Alder reactions catalyzed by Tiâ€ TADDOLates. <i>Tetrahedron: Asymmetry</i> , 2000, 11, 4885-4893.	1.8	14
92	Solid-phase Chemistry: A Useful Tool to Discover Modulators of Protein Interactions. <i>International Journal of Peptide Research and Therapeutics</i> , 2007, 13, 281-293.	1.9	14
93	Two-Component Peptidic Molecular Gels for Topical Drug Delivery of Naproxen. <i>ACS Applied Bio Materials</i> , 2021, 4, 935-944.	4.6	14
94	In Vivo Antitumor and Antimetastatic Efficacy of a Polyacetalâ€Based Paclitaxel Conjugate for Prostate Cancer Therapy. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101544.	7.6	13
95	Preparation and Optimization of Polymer-Supported and Amino Alcohol Based Enantioselective Reagents and Catalysts. <i>Industrial & Engineering Chemistry Research</i> , 2003, 42, 5977-5982.	3.7	12
96	Synthesis and structureâ€activity relationships of 1,5-diazaanthraquinones as antitumour compounds. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 3929-3932.	2.2	12
97	EU-OPENSREEN: A Novel Collaborative Approach to Facilitate Chemical Biology. <i>SLAS Discovery</i> , 2019, 24, 398-413.	2.7	12
98	A rationally designed self-immolative linker enhances the synergism between a polymer-rock inhibitor conjugate and neural progenitor cells in the treatment of spinal cord injury. <i>Biomaterials</i> , 2021, 276, 121052.	11.4	12
99	Near-Infrared Activatable Phthalocyanineâ€Poly-L-Glutamic Acid Conjugate: Enhanced in Vivo Safety and Antitumor Efficacy toward an Effective Photodynamic Cancer Therapy. <i>Molecular Pharmaceutics</i> , 2018, 15, 2594-2605.	4.6	11
100	Multi-Omic Approaches to Breast Cancer Metabolic Phenotyping: Applications in Diagnosis, Prognosis, and the Development of Novel Treatments. <i>Cancers</i> , 2021, 13, 4544.	3.7	11
101	Synthesis and biological evaluation of new 1,5-diazaanthraquinones with cytotoxic activity. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 6505-6515.	3.0	10
102	Polyornithine-based polyplexes to boost effective gene silencing in CNS disorders. <i>Nanoscale</i> , 2020, 12, 6285-6299.	5.6	10
103	Synthetic polypeptides for drug and gene delivery, and tissue engineering. <i>Advanced Drug Delivery Reviews</i> , 2021, 178, 113995.	13.7	10
104	New CSPs based on peptidomimetics: efficient chiral selectors in enantioselective separations. <i>Polymer Bulletin</i> , 2002, 48, 9-15.	3.3	9
105	Targeting a rare amyloidotic disease through rationally designed polymer conjugates. <i>Journal of Controlled Release</i> , 2014, 178, 95-100.	9.9	9
106	Polyacetalâ€Based Combination Therapy for the Treatment of Prostate Cancer. <i>Macromolecular Rapid Communications</i> , 2018, 39, e1800265.	3.9	9
107	Smart polymer nanocarriers for drug delivery. , 2014, , 327-358.		8
108	Higher-order interfiber interactions in the self-assembly of benzene-1,3,5-tricarboxamide-based peptides in water. <i>Polymer Chemistry</i> , 2021, 12, 3478-3487.	3.9	8

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109	The generation of stabilized supramolecular nanorods from star-shaped polyglutamates. <i>Polymer Chemistry</i> , 2020, 11, 1220-1229.	3.9	8
110	Preclinical safety assessments of nano-sized constructs on cardiovascular system toxicity: A case for telemetry. <i>Journal of Applied Toxicology</i> , 2017, 37, 1268-1285.	2.8	7
111	Design of Poly(L-Glutamate)-Based Complexes for pDNA Delivery. <i>Macromolecular Bioscience</i> , 2017, 17, 1700029.	4.1	7
112	pH-Responsive Polyacetal-Protein Conjugates Designed for Polymer Masked-Unmasked Protein Therapy (PUMPT). <i>Macromolecular Bioscience</i> , 2018, 18, 1700302.	4.1	7
113	Depletion of Mannose Receptor-Positive Tumor-associated Macrophages via a Peptide-targeted Star-shaped Polyglutamate Inhibits Breast Cancer Progression in Mice. <i>Cancer Research Communications</i> , 2022, 2, 533-551.	1.7	7
114	A test for the coexistence of reactive intermediates with different molecular composition in chiral Lewis acid-catalysed reactions: the case of Ti-TADDOLate-catalysed Diels-Alder reactions. <i>Tetrahedron: Asymmetry</i> , 2001, 12, 1829-1835.	1.8	6
115	Academic collaborative models fostering the translation of physiological in vitro systems from basic research into drug discovery. <i>Drug Discovery Today</i> , 2021, 26, 1369-1381.	6.4	6
116	Polymer-based non-viral vectors for gene therapy in the skin. <i>Polymer Chemistry</i> , 2022, 13, 718-735.	3.9	6
117	HIF-1 α inhibition by diethylstilbestrol and its polyacetal conjugate in hypoxic prostate tumour cells: insights from NMR metabolomics. <i>Journal of Drug Targeting</i> , 2017, 25, 845-855.	4.4	5
118	Advanced drug delivery 2020 - Parts 1, 2 and 3. <i>Advanced Drug Delivery Reviews</i> , 2020, 156, 1-2.	13.7	3
119	Nanomedicine for the Treatment of Advanced Prostate Cancer. <i>Advanced Therapeutics</i> , 2021, 4, 2000136.	3.2	3
120	Polymer Conjugation of Docosahexaenoic Acid Potentiates Cardioprotective Therapy in Preclinical Models of Myocardial Ischemia/Reperfusion Injury. <i>Advanced Healthcare Materials</i> , 2021, 10, 2002121.	7.6	3
121	A targeted polypeptide-based nanoconjugate as a nanotherapeutic for alcohol-induced neuroinflammation. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 34, 102376.	3.3	3
122	Procedural Graphics Model and Behavior Generation. <i>Lecture Notes in Computer Science</i> , 2008, , 106-115.	1.3	3
123	Macromol. Biosci. 1/2017. <i>Macromolecular Bioscience</i> , 2017, 17, .	4.1	1
124	PEGylated proteins. , 2020, , 23-40.		1
125	Polypeptides as building blocks for image-guided nanotherapies. <i>Current Opinion in Biomedical Engineering</i> , 2021, 20, 100323.	3.4	1
126	Molecules That Bind a Central Protein Component of the Apoptosome, Apaf-1, and Modulate Its Activity. , 2010, , 75-94.		1

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127	Abstract 5225: Correlation between α_3 integrin expression, paclitaxel resistance and RGD-bearing conjugate efficacy. Cancer Research, 2012, 72, 5225-5225.	0.9	1
128	Synthesis and Structure-Activity Relationships of 1,5-Diazaanthraquinones as Antitumor Compounds.. ChemInform, 2004, 35, no.	0.0	0
129	Drug Delivery Strategies: Polymer Therapeutics. RSC Drug Discovery Series, 2012, , 456-482.	0.3	0
130	Professor Ruth Duncan: a pioneer in the field of polymer therapeutics. Journal of Drug Targeting, 2017, 25, 757-758.	4.4	0
131	MP070A POLYMER CONJUGATE NANOMEDICINE INHIBITS LPS-INDUCED MAPK ACTIVATION AND REDUCES ENDOTOXEMIA-MEDIATED KIDNEY INFLAMMATION. Nephrology Dialysis Transplantation, 2017, 32, iii451-iii451.	0.7	0
132	Abstract LB-196: Preventing breast cancer metastases with an anti-angiogenic and anticancer RGD-bearing nanomedicine. , 2014, , .		0
133	Editorial: Clinically-relevant and predictive cancer models for nanomedicine evaluation. Advanced Drug Delivery Reviews, 2022, 183, 114140.	13.7	0