

# Ronit Satchi-Fainaro

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5918012/publications.pdf>

Version: 2024-02-01

132  
papers

7,715  
citations

36203

51  
h-index

58464

82  
g-index

141  
all docs

141  
docs citations

141  
times ranked

10235  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Unique Paradigm for a Turn-ON Near-Infrared Cyanine-Based Probe: Noninvasive Intravital Optical Imaging of Hydrogen Peroxide. <i>Journal of the American Chemical Society</i> , 2011, 133, 10960-10965.	6.6	333
2	Targeting angiogenesis with a conjugate of HPMA copolymer and TNP-470. <i>Nature Medicine</i> , 2004, 10, 255-261.	15.2	328
3	Administration, distribution, metabolism and elimination of polymer therapeutics. <i>Journal of Controlled Release</i> , 2012, 161, 446-460.	4.8	262
4	Immune-mediated approaches against COVID-19. <i>Nature Nanotechnology</i> , 2020, 15, 630-645.	15.6	260
5	Collagenase Nanoparticles Enhance the Penetration of Drugs into Pancreatic Tumors. <i>ACS Nano</i> , 2019, 13, 11008-11021.	7.3	209
6	Near-Infrared Dioxetane Luminophores with Direct Chemiluminescence Emission Mode. <i>Journal of the American Chemical Society</i> , 2017, 139, 13243-13248.	6.6	200
7	Polymer drug conjugates, PDEPT and PELT: basic principles for design and transfer from the laboratory to clinic. <i>Journal of Controlled Release</i> , 2001, 74, 135-146.	4.8	194
8	Remarkable Enhancement of Chemiluminescent Signal by Dioxetane Fluorophore Conjugates: Turn-ON Chemiluminescence Probes with Color Modulation for Sensing and Imaging. <i>Journal of the American Chemical Society</i> , 2016, 138, 13438-13446.	6.6	180
9	Immunization with mannosylated nanovaccines and inhibition of the immune-suppressing microenvironment sensitizes melanoma to immune checkpoint modulators. <i>Nature Nanotechnology</i> , 2019, 14, 891-901.	15.6	167
10	Targeting Bone Metastases with a Bispecific Anticancer and Antiangiogenic Polymer Alendronate Taxane Conjugate. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 2949-2954.	7.2	164
11	Inhibition of vessel permeability by TNP-470 and its polymer conjugate, caplostatin. <i>Cancer Cell</i> , 2005, 7, 251-261.	7.7	161
12	Real-time monitoring of drug release. <i>Chemical Communications</i> , 2010, 46, 553-555.	2.2	134
13	A Highly Efficient Chemiluminescence Probe for the Detection of Singlet Oxygen in Living Cells. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 11793-11796.	7.2	126
14	PDEPT: polymer-directed enzyme prodrug therapy. <i>British Journal of Cancer</i> , 2001, 85, 1070-1076.	2.9	125
15	Integrin-assisted drug delivery of nano-scaled polymer therapeutics bearing paclitaxel. <i>Biomaterials</i> , 2011, 32, 3862-3874.	5.7	121
16	Polymer Therapeutics for Cancer: Current Status and Future Challenges. , 0, , 1-65.		117
17	<i>In vivo</i> delivery of small interfering RNA to tumors and their vasculature by novel dendritic nanocarriers. <i>FASEB Journal</i> , 2010, 24, 3122-3134.	0.2	115
18	Polymer therapeutics polymers as drugs, drug and protein conjugates and gene delivery systems: Past, present and future opportunities. <i>Journal of Drug Targeting</i> , 2006, 14, 337-341.	2.1	112

#	ARTICLE	IF	CITATIONS
19	Dendritic Poly(ethylene glycol) Bearing Paclitaxel and Alendronate for Targeting Bone Neoplasms. <i>Molecular Pharmaceutics</i> , 2011, 8, 1063-1072.	2.3	110
20	Targeting Angiogenesis-Dependent Calcified Neoplasms Using Combined Polymer Therapeutics. <i>PLoS ONE</i> , 2009, 4, e5233.	1.1	105
21	A 27-Amino-Acid Synthetic Peptide Corresponding to the NH <sub>2</sub> -Terminal Zinc-Binding Domain of Endostatin Is Responsible for Its Antitumor Activity. <i>Cancer Research</i> , 2005, 65, 3656-3663.	0.4	101
22	Nano-sized polymers and liposomes designed to deliver combination therapy for cancer. <i>Current Opinion in Biotechnology</i> , 2013, 24, 682-689.	3.3	100
23	Anticancer polymeric nanomedicine bearing synergistic drug combination is superior to a mixture of individually-conjugated drugs. <i>Journal of Controlled Release</i> , 2014, 187, 145-157.	4.8	98
24	PDEPT: Polymer-Directed Enzyme Prodrug Therapy. 2. HPMA Copolymer- $\beta$ -lactamase and HPMA Copolymer-C-Dox as a Model Combination. <i>Bioconjugate Chemistry</i> , 2003, 14, 797-804.	1.8	94
25	Current hurdles to the translation of nanomedicines from bench to the clinic. <i>Drug Delivery and Translational Research</i> , 2022, 12, 500-525.	3.0	92
26	Novel folated and non-folated pullulan bioconjugates for anticancer drug delivery. <i>European Journal of Pharmaceutical Sciences</i> , 2011, 42, 547-558.	1.9	90
27	Macrophage-Induced Lymphangiogenesis and Metastasis following Paclitaxel Chemotherapy Is Regulated by VEGFR3. <i>Cell Reports</i> , 2016, 17, 1344-1356.	2.9	88
28	Functionalized nanogels carrying an anticancer microRNA for glioblastoma therapy. <i>Journal of Controlled Release</i> , 2016, 239, 159-168.	4.8	81
29	Incipient Melanoma Brain Metastases Instigate Astrogliosis and Neuroinflammation. <i>Cancer Research</i> , 2016, 76, 4359-4371.	0.4	81
30	6- $\beta$ -D-Glucopyranosylthioether Tobramycin Analogues: Towards Selective Targeting of Bacterial Membranes. <i>Angewandte Chemie - International Edition</i> , 2012, 51, 5652-5656.	7.2	80
31	Direct Real-Time Monitoring of Prodrug Activation by Chemiluminescence. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9033-9037.	7.2	80
32	Enhanced anti-tumor activity and safety profile of targeted nano-scaled HPMA copolymer-alendronate-TNP-470 conjugate in the treatment of bone malignances. <i>Biomaterials</i> , 2011, 32, 4450-4463.	5.7	79
33	Rational design of nanoparticles towards targeting antigen-presenting cells and improved T cell priming. <i>Journal of Controlled Release</i> , 2017, 258, 182-195.	4.8	79
34	Design and development of polymer conjugates as anti-angiogenic agents. <i>Advanced Drug Delivery Reviews</i> , 2009, 61, 1159-1176.	6.6	78
35	Antiangiogenic Antitumor Activity of HPMA Copolymer- $\beta$ -Paclitaxel- $\beta$ -Alendronate Conjugate on Breast Cancer Bone Metastasis Mouse Model. <i>Molecular Pharmaceutics</i> , 2011, 8, 1052-1062.	2.3	77
36	A Novel Noninvasive Model of Endometriosis for Monitoring the Efficacy of Antiangiogenic Therapy. <i>American Journal of Pathology</i> , 2006, 168, 2074-2084.	1.9	76

#	ARTICLE	IF	CITATIONS
37	Poly(ethylene glycol)-paclitaxel-alendronate self-assembled micelles for the targeted treatment of breast cancer bone metastases. <i>Biomaterials</i> , 2013, 34, 3795-3806.	5.7	76
38	Microengineered perfusable 3D-bioprinted glioblastoma model for in vivo mimicry of tumor microenvironment. <i>Science Advances</i> , 2021, 7, .	4.7	76
39	Polymer Therapeutics: Polymers as Drugs, Drug and Protein Conjugates and Gene Delivery Systems: Past, Present and Future Opportunities. , 0, , 1-8.		74
40	Enhanced cytotoxicity of a polymer-drug conjugate with triple payload of paclitaxel. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 4327-4335.	1.4	73
41	Amphiphilic nanocarrier-induced modulation of PLK1 and miR-34a leads to improved therapeutic response in pancreatic cancer. <i>Nature Communications</i> , 2018, 9, 16.	5.8	72
42	A comparative study of folate receptor-targeted doxorubicin delivery systems: Dosing regimens and therapeutic index. <i>Journal of Controlled Release</i> , 2015, 208, 106-120.	4.8	66
43	Nanoparticle impact on innate immune cell pattern-recognition receptors and inflammasomes activation. <i>Seminars in Immunology</i> , 2017, 34, 3-24.	2.7	66
44	A Novel Antitumor Prodrug Platform Designed to Be Cleaved by the Endoprotease Legumain. <i>Bioconjugate Chemistry</i> , 2009, 20, 500-510.	1.8	65
45	Synthesis and use of QCy7-derived modular probes for the detection and imaging of biologically relevant analytes. <i>Nature Protocols</i> , 2014, 9, 27-36.	5.5	64
46	Identification of Dormancy-Associated MicroRNAs for the Design of Osteosarcoma-Targeted Dendritic Polyglycerol Nanopolyplexes. <i>ACS Nano</i> , 2016, 10, 2028-2045.	7.3	64
47	The route of lipid administration affects parenteral nutrition-induced hepatic steatosis in a mouse model. <i>Journal of Pediatric Surgery</i> , 2005, 40, 1446-1453.	0.8	62
48	Remarkable drug-release enhancement with an elimination-based AB3 self-immolative dendritic amplifier. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 3720-3727.	1.4	62
49	Light emission enhancement by supramolecular complexation of chemiluminescence probes designed for bioimaging. <i>Chemical Science</i> , 2019, 10, 2945-2955.	3.7	60
50	Malignant Progression and Blockade of Angiogenesis in a Murine Transgenic Model of Neuroblastoma. <i>Cancer Research</i> , 2007, 67, 9435-9442.	0.4	58
51	<i>In Vitro</i> and <i>In Vivo</i> Evaluation of Doxorubicin Conjugates with the Divalent Peptide E-[c(RGDfK) <sub>2</sub> ] that Targets Integrin $\alpha_5\beta_3$ . <i>Bioconjugate Chemistry</i> , 2008, 19, 1414-1422.	1.8	58
52	Image-guided surgery using near-infrared Turn-ON fluorescent nanoprobe for precise detection of tumor margins. <i>Theranostics</i> , 2018, 8, 3437-3460.	4.6	58
53	Overcoming obstacles in microRNA delivery towards improved cancer therapy. <i>Drug Delivery and Translational Research</i> , 2014, 4, 38-49.	3.0	54
54	Inflammatory Activation of Astrocytes Facilitates Melanoma Brain Tropism via the CXCL10-CXCR3 Signaling Axis. <i>Cell Reports</i> , 2019, 28, 1785-1798.e6.	2.9	53

#	ARTICLE	IF	CITATIONS
55	Polymeric nanotheranostics for real-time non-invasive optical imaging of breast cancer progression and drug release. <i>Cancer Letters</i> , 2014, 352, 81-89.	3.2	52
56	Co-targeting the tumor endothelium and P-selectin-expressing glioblastoma cells leads to a remarkable therapeutic outcome. <i>ELife</i> , 2017, 6, .	2.8	50
57	Nanotechnology is an important strategy for combinational innovative chemo-immunotherapies against colorectal cancer. <i>Journal of Controlled Release</i> , 2019, 307, 108-138.	4.8	49
58	NIR Fluorogenic Dye as a Modular Platform for Prodrug Assembly: Real-time in vivo Monitoring of Drug Release. <i>ChemMedChem</i> , 2015, 10, 999-1007.	1.6	48
59	In vivo comparative study of distinct polymeric architectures bearing a combination of paclitaxel and doxorubicin at a synergistic ratio. <i>Journal of Controlled Release</i> , 2017, 257, 118-131.	4.8	48
60	Synthesis and characterization of a catalytic Antibody-HPMA copolymer-Conjugate as a tool for tumor selective prodrug activation. <i>Bioorganic and Medicinal Chemistry</i> , 2002, 10, 3023-3029.	1.4	47
61	In vitro and in vivo evaluation of a paclitaxel conjugate with the divalent peptide E-[c(RGDfK) <sub>2</sub> ] that targets integrin $\alpha_5\beta_3$ . <i>International Journal of Pharmaceutics</i> , 2009, 368, 89-97.	2.6	47
62	ortho-Chlorination of phenoxy 1,2-dioxetane yields superior chemiluminescent probes for in vitro and in vivo imaging. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 1708-1712.	1.5	46
63	Synthesis and evaluation of new NIR-fluorescent probes for cathepsin B: ICT versus FRET as a turn-ON mode-of-action. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2014, 24, 2453-2458.	1.0	41
64	Achieving successful delivery of oligonucleotides – From physico-chemical characterization to in vivo evaluation. <i>Biotechnology Advances</i> , 2015, 33, 1294-1309.	6.0	39
65	Interfering Cancer with Polymeric siRNA Nanomedicines. <i>Journal of Biomedical Nanotechnology</i> , 2014, 10, 50-66.	0.5	38
66	Are nanotheranostics and nanodiagnostics-guided drug delivery stepping stones towards precision medicine?. <i>Drug Resistance Updates</i> , 2016, 27, 39-58.	6.5	38
67	Design of membrane targeting tobramycin-based cationic amphiphiles with reduced hemolytic activity. <i>MedChemComm</i> , 2013, 4, 120-124.	3.5	37
68	P-selectin axis plays a key role in microglia immunophenotype and glioblastoma progression. <i>Nature Communications</i> , 2021, 12, 1912.	5.8	37
69	Restoring the oncosuppressor activity of microRNA-34a in glioblastoma using a polyglycerol-based polyplex. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 2201-2214.	1.7	36
70	Novel Pullulan Bioconjugate for Selective Breast Cancer Bone Metastases Treatment. <i>Bioconjugate Chemistry</i> , 2015, 26, 489-501.	1.8	35
71	Targeting Glioblastoma: Advances in Drug Delivery and Novel Therapeutic Approaches. <i>Advanced Therapeutics</i> , 2021, 4, 2000124.	1.6	35
72	Persistent Chemiluminescent Glow of Phenoxy-dioxetane Luminophore Enables Unique CREB-Based Detection of Proteases. <i>Chemistry - A European Journal</i> , 2019, 25, 14679-14687.	1.7	34

#	ARTICLE	IF	CITATIONS
73	Meet me halfway: Are in vitro 3D cancer models on the way to replace in vivo models for nanomedicine development?. <i>Advanced Drug Delivery Reviews</i> , 2021, 175, 113760.	6.6	34
74	Hormonal regulation of pigment epithelium-derived factor (PEDF) in granulosa cells. <i>Molecular Human Reproduction</i> , 2013, 19, 72-81.	1.3	32
75	Proteogenomics of glioblastoma associates molecular patterns with survival. <i>Cell Reports</i> , 2021, 34, 108787.	2.9	31
76	Structure-Function Analysis of Immune Checkpoint Receptors to Guide Emerging Anticancer Immunotherapy. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 10957-10975.	2.9	30
77	Targeting Tumor Vasculature: Reality or a Dream?. <i>Journal of Drug Targeting</i> , 2002, 10, 529-533.	2.1	29
78	Lomustine Nanoparticles Enable Both Bone Marrow Sparing and High Brain Drug Levels - A Strategy for Brain Cancer Treatments. <i>Pharmaceutical Research</i> , 2016, 33, 1289-1303.	1.7	29
79	A Highly Efficient Chemiluminescence Probe for the Detection of Singlet Oxygen in Living Cells. <i>Angewandte Chemie</i> , 2017, 129, 11955-11958.	1.6	28
80	Prospective Identification of Glioblastoma Cells Generating Dormant Tumors. <i>PLoS ONE</i> , 2012, 7, e44395.	1.1	28
81	Tumor cytotoxicity and endothelial Rac inhibition induced by TNP-470 in anaplastic thyroid cancer. <i>Molecular Cancer Therapeutics</i> , 2007, 6, 1329-1337.	1.9	27
82	Successful intracranial delivery of trastuzumab by gene-therapy for treatment of HER2-positive breast cancer brain metastases. <i>Journal of Controlled Release</i> , 2018, 291, 80-89.	4.8	27
83	$\beta$ -Galactosylceramide and peptide-based nano-vaccine synergistically induced a strong tumor suppressive effect in melanoma. <i>Acta Biomaterialia</i> , 2018, 76, 193-207.	4.1	27
84	Angiogenesis regulation by nanocarriers bearing RNA interference. <i>Advanced Drug Delivery Reviews</i> , 2017, 119, 3-19.	6.6	26
85	Two-step polymer- and liposome-enzyme prodrug therapies for cancer: PDEPT and PELT concepts and future perspectives. <i>Advanced Drug Delivery Reviews</i> , 2017, 118, 52-64.	6.6	26
86	Protein Phosphatase Magnesium Dependent 1A Governs the Wound Healing-Inflammation-Angiogenesis Cross Talk on Injury. <i>American Journal of Pathology</i> , 2014, 184, 2936-2950.	1.9	25
87	Systemic delivery of siRNA by aminated poly( $\beta$ -glutamate for the treatment of solid tumors. <i>Journal of Controlled Release</i> , 2017, 257, 132-143.	4.8	24
88	Bone metastasis is associated with acquisition of mesenchymal phenotype and immune suppression in a model of spontaneous breast cancer metastasis. <i>Scientific Reports</i> , 2020, 10, 13838.	1.6	23
89	Turn on chemiluminescence-based probes for monitoring tyrosinase activity in conjunction with biological thiols. <i>Chemical Communications</i> , 2021, 57, 11386-11389.	2.2	23
90	Development of PEGylated doxorubicin- $\alpha$ -(RGDFK) <sub>2</sub> conjugate for integrin-targeted cancer therapy. <i>Polymers for Advanced Technologies</i> , 2011, 22, 103-113.	1.6	22

#	ARTICLE	IF	CITATIONS
91	Polymer conjugates for focal and targeted delivery of drugs. <i>Polymers for Advanced Technologies</i> , 2013, 24, 777-790.	1.6	18
92	Targeting NCAM-expressing neuroblastoma with polymeric precision nanomedicine. <i>Journal of Controlled Release</i> , 2017, 249, 162-172.	4.8	18
93	Direct Real-Time Monitoring of Prodrug Activation by Chemiluminescence. <i>Angewandte Chemie</i> , 2018, 130, 9171-9175.	1.6	18
94	Preclinical models and technologies to advance nanovaccine development. <i>Advanced Drug Delivery Reviews</i> , 2021, 172, 148-182.	6.6	18
95	Nanoparticulate vaccine inhibits tumor growth via improved T cell recruitment into melanoma and huHER2 breast cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 835-847.	1.7	17
96	Porfimer-sodium (Photofrin-II) in combination with ionizing radiation inhibits tumor-initiating cell proliferation and improves glioblastoma treatment efficacy. <i>Cancer Biology and Therapy</i> , 2013, 14, 64-74.	1.5	16
97	Wilms Tumor NCAM-Expressing Cancer Stem Cells as Potential Therapeutic Target for Polymeric Nanomedicine. <i>Molecular Cancer Therapeutics</i> , 2017, 16, 2462-2472.	1.9	15
98	Integrin-targeted nano-sized polymeric systems for paclitaxel conjugation: a comparative study. <i>Journal of Drug Targeting</i> , 2017, 25, 829-844.	2.1	15
99	Structure-Function Correlation of Aminated Poly( $\pm$ )glutamate as siRNA Nanocarriers. <i>Biomacromolecules</i> , 2016, 17, 2787-2800.	2.6	14
100	Tagging the Untaggable: A Difluoroalkyl-Sulfinate Ketone-Based Reagent for Direct C-H Functionalization of Bioactive Heteroarenes. <i>Bioconjugate Chemistry</i> , 2016, 27, 1965-1971.	1.8	14
101	Challenges in the implementation of MIRIBEL criteria on nanobiomed manuscripts. <i>Nature Nanotechnology</i> , 2019, 14, 627-628.	15.6	14
102	Tumor-Initiating Cells of Various Tumor Types Exhibit Differential Angiogenic Properties and React Differently to Antiangiogenic Drugs. <i>Stem Cells</i> , 2012, 30, 1831-1841.	1.4	13
103	Amphiphilic poly( $\pm$ )glutamate polymeric micelles for systemic administration of siRNA to tumors. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 303-315.	1.7	13
104	Porphyrin as a versatile visible-light-activatable organic/metal hybrid photoremovable protecting group. <i>Nature Communications</i> , 2022, 13, .	5.8	13
105	Inhibition of angiogenesis by THAM-derived cotelomers endowed with thalidomide moieties. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 421-425.	1.0	12
106	Synthesis and Biological Evaluation of a Polyglutamic Acid-Dopamine Conjugate: A New Antiangiogenic Agent. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 5255-5259.	2.9	12
107	Inhibition of Gene Expression and Cancer Cell Migration by CD44v3/6-Targeted Polyion Complexes. <i>Bioconjugate Chemistry</i> , 2016, 27, 947-960.	1.8	11
108	Reverting the molecular fingerprint of tumor dormancy as a therapeutic strategy for glioblastoma. <i>FASEB Journal</i> , 2018, 32, 5835-5850.	0.2	11



#	ARTICLE	IF	CITATIONS
109	Spontaneous regression of micro-metastases following primary tumor excision: a critical role for primary tumor secretome. <i>BMC Biology</i> , 2020, 18, 163.	1.7	11
110	Rational Design of Multifunctional Polymer Therapeutics for Cancer Theranostics. <i>Israel Journal of Chemistry</i> , 2010, 50, 185-203.	1.0	10
111	Toward Development of Targeted Nonsteroidal Antiandrogen-1,4,7,10-Tetraazacyclododecane-1,4,7,10-tetraacetic Acidâ€”Gadolinium Complex for Prostate Cancer Diagnostics. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 6316-6325.	2.9	10
112	PEGylated dendritic polyglycerol conjugate targeting NCAM-expressing neuroblastoma: Limitations and challenges. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2018, 14, 1169-1179.	1.7	10
113	Oligo-guanidyl targeted bioconjugates forming rod shaped polyplexes as a new nanoplatform for oligonucleotide delivery. <i>Journal of Controlled Release</i> , 2019, 310, 58-73.	4.8	9
114	Rational Design of Polyglutamic Acid Delivering an Optimized Combination of Drugs Targeting Mutated BRAF and MEK in Melanoma. <i>Advanced Therapeutics</i> , 2020, 3, 2000028.	1.6	9
115	The role of P-selectin in cancer-associated thrombosis and beyond. <i>Thrombosis Research</i> , 2022, 213, S22-S28.	0.8	9
116	HPMA copolymerâ€™phospholipase C and dextrinâ€™phospholipase A2 as model triggers for polymer enzyme liposome therapy (PELT). <i>Journal of Drug Targeting</i> , 2017, 25, 818-828.	2.1	7
117	Molecular Weight-Dependent Activity of Aminated Poly( $\hat{\pm}$ )glutamates as siRNA Nanocarriers. <i>Polymers</i> , 2018, 10, 548.	2.0	6
118	Novel Oligo-Guanidyl-PEG Carrier Forming Rod-Shaped Polyplexes. <i>Molecular Pharmaceutics</i> , 2019, 16, 1678-1693.	2.3	6
119	Computerâ€™aided drug design in new druggable targets for the next generation of immuneâ€™oncology therapies. <i>Wiley Interdisciplinary Reviews: Computational Molecular Science</i> , 2019, 9, e1397.	6.2	6
120	Monitoring Functionality and Morphology of Vasculature Recruited by Factors Secreted by Fast-growing Tumor-generating Cells. <i>Journal of Visualized Experiments</i> , 2014, , e51525.	0.2	5
121	Emerging Nanomedical Solutions for Angiogenesis Regulation. <i>Advanced Drug Delivery Reviews</i> , 2017, 119, 1-2.	6.6	2
122	Sulfonated Amphiphilic Poly( $\hat{\pm}$ )glutamate Amineâ€™A Potential siRNA Nanocarrier for the Treatment of Both Chemo-Sensitive and Chemo-Resistant Glioblastoma Tumors. <i>Pharmaceutics</i> , 2021, 13, 2199.	2.0	2
123	Nanoscale-Based Delivery of RNAi for Cancer Therapy. , 2013, , 349-372.		1
124	TNP-470: The Resurrection of the First Synthetic Angiogenesis Inhibitor. , 2008, , 395-414.		1
125	Inhibition of Angiogenesis by THAM-Derived Cotelomers Endowed with Thalidomide Moieties.. <i>ChemInform</i> , 2004, 35, no.	0.1	0
126	Polymer Therapeuticsâ€™From Bench to Bedside. <i>Israel Journal of Chemistry</i> , 2010, 50, 145-146.	1.0	0



#	ARTICLE	IF	CITATIONS
127	Innentitelbild: 6- $\beta$ -Thioether Tobramycin Analogues: Towards Selective Targeting of Bacterial Membranes (Angew. Chem. 23/2012). Angewandte Chemie, 2012, 124, 5602-5602.	1.6	0
128	Inside Cover: 6- $\beta$ -Thioether Tobramycin Analogues: Towards Selective Targeting of Bacterial Membranes (Angew. Chem. Int. Ed. 23/2012). Angewandte Chemie - International Edition, 2012, 51, 5508-5508.	7.2	0
129	Targeting Drugs to Cancer: A Tough Journey to the Tumor Cell. , 2013, , 509-542.		0
130	Professor Ruth Duncan: a pioneer in the field of polymer therapeutics. Journal of Drug Targeting, 2017, 25, 757-758.	2.1	0
131	My greatest experiment. Nature Nanotechnology, 2018, 13, 176-176.	15.6	0
132	Editorial: Clinically-relevant and predictive cancer models for nanomedicine evaluation. Advanced Drug Delivery Reviews, 2022, 183, 114140.	6.6	0