Massimo Serra

List of Publications by Citations

131 papers	5,770 citations	45 h-index	72 g-index
133 ext. papers	6,418 ext. citations	6.1 avg, IF	5.16 L-index

#	Paper	IF	Citations
131	Expression of P-glycoprotein in high-grade osteosarcomas in relation to clinical outcome. *New England Journal of Medicine*, **1995**, 333, 1380-5	59.2	331
130	Tumor-infiltrating macrophages are associated with metastasis suppression in high-grade osteosarcoma: a rationale for treatment with macrophage activating agents. *Clinical Cancer Research*, **2011**, 17, 2110-9	12.9	271
129	Antitumor activity of the insulin-like growth factor-I receptor kinase inhibitor NVP-AEW541 in musculoskeletal tumors. *Cancer Research*, **2005**, 65, 3868-76	10.1	252
128	Modulation of the osteosarcoma expression phenotype by microRNAs. *PLoS ONE*, **2012**, 7, e48086	3.7	226
127	Genome-wide association study identifies two susceptibility loci for osteosarcoma. *Nature Genetics*, **2013**, 45, 799-803	36.3	156
126	An update on chemotherapy for osteosarcoma. *Expert Opinion on Pharmacotherapy*, **2015**, 16, 2727-36	4	147
125	Functional characterization of osteosarcoma cell lines provides representative models to study the human disease. *Laboratory Investigation*, **2011**, 91, 1195-205	5.9	130
124	Molecular characterization of commonly used cell lines for bone tumor research: a trans-European EuroBoNet effort. *Genes Chromosomes and Cancer*, **2010**, 49, 40-51	5	124
123	miR-34a predicts survival of Ewing's sarcoma patients and directly influences cell chemo-sensitivity and malignancy. *Journal of Pathology*, **2012**, 226, 796-805	9.4	113
122	Local recurrence and local control of non-metastatic osteosarcoma of the extremities: a 27-year experience in a single institution. *Journal of Surgical Oncology*, **2007**, 96, 118-23	2.8	113
121	Prognostic and therapeutic relevance of HER2 expression in osteosarcoma and Ewing's sarcoma. *European Journal of Cancer*, **2005**, 41, 1349-61	7.5	109
120	Overcoming glutathione S-transferase P1-related cisplatin resistance in osteosarcoma. *Cancer Research*, **2008**, 68, 6661-8	10.1	96
119	Effectiveness of insulin-like growth factor I receptor antisense strategy against Ewing's sarcoma cells. *Cancer Gene Therapy*, **2002**, 9, 296-307	5.4	95
118	Overcoming resistance to conventional drugs in Ewing sarcoma and identification of molecular predictors of outcome. *Journal of Clinical Oncology*, **2009**, 27, 2209-16	2.2	93
117	Gene amplifications in osteosarcoma-CGH microarray analysis. *Genes Chromosomes and Cancer*, **2005**, 42, 158-63	5	91
116	Immunostaining of the p30/32MIC2 antigen and molecular detection of EWS rearrangements for the diagnosis of Ewing's sarcoma and peripheral neuroectodermal tumor. *Human Pathology*, **1996**, 27, 408-16	3.7	87
115	Value of P-glycoprotein and clinicopathologic factors as the basis for new treatment strategies in high-grade osteosarcoma of the extremities. *Journal of Clinical Oncology*, **2003**, 21, 536-42	2.2	86

114	Expression of an IGF-I receptor dominant negative mutant induces apoptosis, inhibits tumorigenesis and enhances chemosensitivity in Ewing's sarcoma cells. *International Journal of Cancer*, **2002**, 101, 11-6	7.5	86
113	In Ewing's sarcoma CCN3(NOV) inhibits proliferation while promoting migration and invasion of the same cell type. *Oncogene*, **2005**, 24, 4349-61	9.2	83
112	Emerging drugs for high-grade osteosarcoma. *Expert Opinion on Emerging Drugs*, **2010**, 15, 615-34	3.7	81
111	Anti-EGFR antibody cetuximab enhances the cytolytic activity of natural killer cells toward osteosarcoma. *Clinical Cancer Research*, **2012**, 18, 432-41	12.9	80
110	Clinical relevance of Ki-67 expression in bone tumors. *Cancer*, **1995**, 75, 806-14	6.4	78
109	Imputation and subset-based association analysis across different cancer types identifies multiple independent risk loci in the TERT-CLPTM1L region on chromosome 5p15.33. *Human Molecular Genetics*, **2014**, 23, 6616-33	5.6	77
108	Integrative analysis reveals relationships of genetic and epigenetic alterations in osteosarcoma. *PLoS ONE*, **2012**, 7, e48262	3.7	75
107	Caveolin-1 reduces osteosarcoma metastases by inhibiting c-Src activity and met signaling. *Cancer Research*, **2007**, 67, 7675-85	10.1	73
106	A Genome-Wide Scan Identifies Variants in NFIB Associated with Metastasis in Patients with Osteosarcoma. *Cancer Discovery*, **2015**, 5, 920-31	24.4	71
105	LSAMP, a novel candidate tumor suppressor gene in human osteosarcomas, identified by array comparative genomic hybridization. *Genes Chromosomes and Cancer*, **2009**, 48, 679-93	5	68
104	Advances in emerging drugs for osteosarcoma. *Expert Opinion on Emerging Drugs*, **2015**, 20, 495-514	3.7	67
103	C-kit receptor expression in Ewing's sarcoma: lack of prognostic value but therapeutic targeting opportunities in appropriate conditions. *Journal of Clinical Oncology*, **2003**, 21, 1952-60	2.2	65
102	Chemotherapy-resistant osteosarcoma is highly susceptible to IL-15-activated allogeneic and autologous NK cells. *Cancer Immunology, Immunotherapy*, **2011**, 60, 575-86	7.4	64
101	Different simian virus 40 genomic regions and sequences homologous with SV40 large T antigen in DNA of human brain and bone tumors and of leukocytes from blood donors. *Cancer*, **2002**, 94, 1037-1048	6.4	64
100	Frequency and implications of chromosome 8 and 12 gains in Ewing sarcoma. *Cancer Genetics and Cytogenetics*, **1998**, 100, 106-10		63
99	IR/IGF1R signaling as potential target for treatment of high-grade osteosarcoma. *BMC Cancer*, **2013**, 13, 245	4.8	62
98	Targeting GSTP1-1 induces JNK activation and leads to apoptosis in cisplatin-sensitive and -resistant human osteosarcoma cell lines. *Molecular BioSystems*, **2012**, 8, 994-1006		57
97	Mitochondria-Targeted Doxorubicin: A New Therapeutic Strategy against Doxorubicin-Resistant Osteosarcoma. *Molecular Cancer Therapeutics*, **2016**, 15, 2640-2652	6.1	57

96	Effect of TP53 Arg72Pro and MDM2 SNP309 polymorphisms on the risk of high-grade osteosarcoma development and survival. *Clinical Cancer Research*, **2009**, 15, 3550-6	12.9	56
95	Contribution of MEK/MAPK and PI3-K signaling pathway to the malignant behavior of Ewing's sarcoma cells: therapeutic prospects. *International Journal of Cancer*, **2004**, 108, 358-66	7.5	55
94	Novel findings in gene expression detected in human osteosarcoma by cDNA microarray. *Cancer Genetics and Cytogenetics*, **2000**, 123, 128-32		55
93	Combined use of expression and CGH arrays pinpoints novel candidate genes in Ewing sarcoma family of tumors. *BMC Cancer*, **2009**, 9, 17	4.8	54
92	Prognostic value of CCN3 in osteosarcoma. *Clinical Cancer Research*, **2008**, 14, 701-9	12.9	54
91	Integrins in glioblastoma: Still an attractive target?. *Pharmacological Research*, **2016**, 113, 55-61	10.2	54
90	CD99 acts as an oncosuppressor in osteosarcoma. *Molecular Biology of the Cell*, **2006**, 17, 1910-21	3.5	50
89	Positional cloning identifies a novel cyclophilin as a candidate amplified oncogene in 1q21. *Oncogene*, **2002**, 21, 2261-9	9.2	50
88	A small-molecule RGD-integrin antagonist inhibits cell adhesion, cell migration and induces anoikis in glioblastoma cells. *International Journal of Oncology*, **2013**, 42, 83-92	4.4	48
87	Clinicopathological significance of cell cycle regulation markers in a large series of genetically confirmed Ewing's sarcoma family of tumors. *International Journal of Cancer*, **2011**, 128, 1139-50	7.5	47
86	Kinome and mRNA expression profiling of high-grade osteosarcoma cell lines implies Akt signaling as possible target for therapy. *BMC Medical Genomics*, **2014**, 7, 4	3.7	43
85	Expression of insulin-like growth factor system components in Ewing's sarcoma and their association with survival. *European Journal of Cancer*, **2011**, 47, 1258-66	7.5	43
84	Identification of a potent and selective receptor agonist potentiating NGF-induced neurite outgrowth in PC12 cells. *Bioorganic and Medicinal Chemistry*, **2011**, 19, 6210-24	3.4	41
83	Mechanisms of gene amplification and evidence of coamplification in drug-resistant human osteosarcoma cell lines. *Genes Chromosomes and Cancer*, **2009**, 48, 289-309	5	41
82	Small molecule integrin antagonists in cancer therapy. *Mini-Reviews in Medicinal Chemistry*, **2009**, 9, 1439-46	3.4	41
81	gamma-Irradiation of PEGd,lPLA and PEG-PLGA multiblock copolymers. I. Effect of irradiation doses. *AAPS PharmSciTech*, **2008**, 9, 718-25	3.9	38
80	New model for bone resorption study in vitro: human osteoclast-like cells from giant cell tumors of bone. *Journal of Bone and Mineral Research*, **1994**, 9, 1013-20	6.3	37
79	Malignant fibrous histiocytoma of bone: analysis of genomic imbalances by comparative genomic hybridisation and C-MYC expression by immunohistochemistry. *European Journal of Cancer*, **2006**, 42, 1172-80	7.5	37

78	Clinical impact of the methotrexate resistance-associated genes C-MYC and dihydrofolate reductase (DHFR) in high-grade osteosarcoma. *Annals of Oncology*, **2008**, 19, 1500-1508	10.3	36
77	Identification of RC-33 as a potent and selective receptor agonist potentiating NGF-induced neurite outgrowth in PC12 cells. Part 2: g-scale synthesis, physicochemical characterization and in vitro metabolic stability. *Bioorganic and Medicinal Chemistry*, **2013**, 21, 2577-86	3.4	35
76	H2S-Donating Doxorubicins May Overcome Cardiotoxicity and Multidrug Resistance. *Journal of Medicinal Chemistry*, **2016**, 59, 4881-9	8.3	35
75	Genomic imbalances associated with methotrexate resistance in human osteosarcoma cell lines detected by comparative genomic hybridization-based techniques. *European Journal of Cell Biology*, **2003**, 82, 483-93	6.1	34
74	Molecular profiling of chordoma. *International Journal of Oncology*, **2014**, 44, 1041-55	4.4	32
73	Endoplasmic reticulum-targeting doxorubicin: a new tool effective against doxorubicin-resistant osteosarcoma. *Cellular and Molecular Life Sciences*, **2019**, 76, 609-625	10.3	32
72	The expression of P-glycoprotein is causally related to a less aggressive phenotype in human osteosarcoma cells. *Oncogene*, **1999**, 18, 739-46	9.2	29
71	Polyomavirus latency and human tumors. *Journal of Infectious Diseases*, **1994**, 169, 1175-6	7	28
70	Evaluation of osteonectin as a diagnostic marker of osteogenic bone tumors. *Human Pathology*, **1992**, 23, 1326-31	3.7	28
69	mRNA expression profiles of primary high-grade central osteosarcoma are preserved in cell lines and xenografts. *BMC Medical Genomics*, **2011**, 4, 66	3.7	27
68	Biological indicators of prognosis in Ewing's sarcoma: an emerging role for lectin galactoside-binding soluble 3 binding protein (LGALS3BP). *International Journal of Cancer*, **2010**, 126, 41-52	7.5	27
67	Design, synthesis and SAR analysis of novel selective sigma1 ligands (Part 2). *Bioorganic and Medicinal Chemistry*, **2010**, 18, 1204-12	3.4	26
66	Candidate germline polymorphisms of genes belonging to the pathways of four drugs used in osteosarcoma standard chemotherapy associated with risk, survival and toxicity in non-metastatic high-grade osteosarcoma. *Oncotarget*, **2016**, 7, 61970-61987	3.3	26
65	New fast and practical method for the enantioselective synthesis of vinyl, alkyl quaternary amino acids. *Tetrahedron: Asymmetry*, **2008**, 19, 247-257		25
64	Neoadjuvant chemotherapy for osteosarcoma of the extremities in patients aged 41-60 years: outcome in 34 cases treated with adriamycin, cisplatinum and ifosfamide between 1984 and 1999. *Monthly Notices of the Royal Astronomical Society: Letters*, **2007**, 78, 377-84	4.3	25
63	In-Solution Structural Considerations by 1H NMR and Solid-State Thermal Properties of Inulin-d-Tocopherol Succinate (INVITE) Micelles as Drug Delivery Systems for Hydrophobic Drugs. *Macromolecular Chemistry and Physics*, **2014**, 215, 2084-2096	2.6	24
62	Establishment and characterization of a primitive neuroectodermal tumor of bone continuous cell line (LAP-35). *International Journal of Cell Cloning*, **1990**, 8, 409-24		24
61	A potent integrin antagonist from a small library of cyclic RGD pentapeptide mimics including benzyl-substituted azabicycloalkane amino acids. *ChemMedChem*, **2008**, 3, 1589-603	3.7	23

60	Targeting polo-like kinase 1 by NMS-P937 in osteosarcoma cell lines inhibits tumor cell growth and partially overcomes drug resistance. *Investigational New Drugs*, **2014**, 32, 1167-80	4.3	22
59	Synthesis and chromatographic evaluation of molecularly imprinted polymers prepared by the substructure approach for the class-selective recognition of glucuronides. *Journal of Chromatography A*, **2011**, 1218, 6961-9	4.5	22
58	Murine model for skeletal metastases of Ewing's sarcoma. *Journal of Orthopaedic Research*, **2000**, 18, 959-66	3.8	21
57	Functionalized Keratin as Nanotechnology-Based Drug Delivery System for the Pharmacological Treatment of Osteosarcoma. *International Journal of Molecular Sciences*, **2018**, 19,	6.3	21
56	Role of pharmacogenetics of drug-metabolizing enzymes in treating osteosarcoma. *Expert Opinion on Drug Metabolism and Toxicology*, **2015**, 11, 1449-63	5.5	19
55	Array comparative genomic hybridization reveals frequent alterations of G1/S checkpoint genes in undifferentiated pleomorphic sarcoma of bone. *Genes Chromosomes and Cancer*, **2011**, 50, 291-306	5	19
54	Genetic analysis of fibrosarcoma of bone, a rare tumour entity closely related to osteosarcoma and malignant fibrous histiocytoma of bone. *European Journal of Cell Biology*, **2004**, 83, 483-91	6.1	19
53	Genome-wide association study identifies the GLDC/IL33 locus associated with survival of osteosarcoma patients. *International Journal of Cancer*, **2018**, 142, 1594-1601	7.5	19
52	Doxorubicin-resistant osteosarcoma: novel therapeutic approaches in sight?. *Future Oncology*, **2017**, 13, 673-677	3.6	18
51	Targeting CDKs with Roscovitine Increases Sensitivity to DNA Damaging Drugs of Human Osteosarcoma Cells. *PLoS ONE*, **2016**, 11, e0166233	3.7	18
50	Stem-Like Cancer Cells in a Dynamic 3D Culture System: A Model to Study Metastatic Cell Adhesion and Anti-Cancer Drugs. *Cells*, **2019**, 8,	7.9	18
49	Agave negatively regulates YAP and TAZ transcriptionally and post-translationally in osteosarcoma cell lines. *Cancer Letters*, **2018**, 433, 18-32	9.9	17
48	Pharmacogenomics of second-line drugs used for treatment of unresponsive or relapsed osteosarcoma patients. *Pharmacogenomics*, **2016**, 17, 2097-2114	2.6	16
47	Excision repair cross-complementation group 1 protein expression predicts survival in patients with high-grade, non-metastatic osteosarcoma treated with neoadjuvant chemotherapy. *Histopathology*, **2015**, 67, 338-47	7.3	15
46	Pre-treatment of human osteosarcoma cells with N-methylformamide enhances P-glycoprotein expression and resistance to doxorubicin. *International Journal of Cancer*, **1994**, 58, 95-101	7.5	15
45	Targeting glutathione-S transferase enzymes in musculoskeletal sarcomas: a promising therapeutic strategy. *Analytical Cellular Pathology*, **2011**, 34, 131-45	3.4	15
44	Genomics and Therapeutic Vulnerabilities of Primary Bone Tumors. *Cells*, **2020**, 9,	7.9	14
43	Screening of fibrillogenesis inhibitors of β-microglobulin: integrated strategies by mass spectrometry capillary electrophoresis and in silico simulations. *Analytica Chimica Acta*, **2011**, 685, 153-61	6.6	14

42	Stereoselective Pd-catalyzed synthesis of quaternary α-D-C-mannosyl-(S)-amino acids. *Journal of Organic Chemistry*, **2011**, 76, 5247-57	4.2	14
41	Frequent deletion of CDKN2A and recurrent coamplification of KIT, PDGFRA, and KDR in fibrosarcoma of bone--an array comparative genomic hybridization study. *Genes Chromosomes and Cancer*, **2010**, 49, 132-43	5	14
40	No correlation between methotrexate serum level and histologic response in the pre-operative treatment of extremity osteosarcoma. *Anti-Cancer Drugs*, **2006**, 17, 411-5	2.4	14
39	ABCA1/ABCB1 Ratio Determines Chemo- and Immune-Sensitivity in Human Osteosarcoma. *Cells*, **2020**, 9,	7.9	13
38	Copy number alterations and neoplasia-specific mutations in MELK, PDCD1LG2, TLN1, and PAX5 at 9p in different neoplasias. *Genes Chromosomes and Cancer*, **2014**, 53, 579-88	5	13
37	Prognostic value of P-glycoprotein in high-grade osteosarcoma. *Journal of Clinical Oncology*, **2007**, 25, 4858-60; author reply 4860-1	2.2	13
36	Pharmacogenomics of genes involved in antifolate drug response and toxicity in osteosarcoma. *Expert Opinion on Drug Metabolism and Toxicology*, **2017**, 13, 245-257	5.5	12
35	Drug Resistance in Osteosarcoma: Emerging Biomarkers, Therapeutic Targets and Treatment Strategies. *Cancers*, **2021**, 13,	6.6	12
34	Adriamycin binding assay: a valuable chemosensitivity test in human osteosarcoma. *Journal of Cancer Research and Clinical Oncology*, **1992**, 119, 121-6	4.9	11
33	An aza-macrocycle containing maltolic side-arms (maltonis) as potential drug against human pediatric sarcomas. *BMC Cancer*, **2014**, 14, 137	4.8	10
32	Synthesis of Easy-to-Functionalize Aza-bicycloalkane Scaffolds as Dipeptide Turn Mimics en Route to cRGD-Based Bioconjugates. *European Journal of Organic Chemistry*, **2015**, 2015, 7557-7570	3.2	9
31	Experimental design applied to the optimization of microwave-assisted DNA hydrolysis. *Journal of Chromatography A*, **2012**, 1249, 8-16	4.5	9
30	A combined high-resolution mass spectrometric and in silico approach for the characterisation of small ligands of beta2-microglobulin. *ChemMedChem*, **2010**, 5, 1015-25	3.7	9
29	Prenylated Curcumin Analogues as Multipotent Tools To Tackle Alzheimer's Disease. *ACS Chemical Neuroscience*, **2019**, 10, 1420-1433	5.7	9
28	Palladium-Catalyzed Asymmetric Decarboxylative Allylation of Azlactone Enol Carbonates: Fast Access to Enantioenriched α-Allyl Quaternary Amino Acids. *European Journal of Organic Chemistry*, **2019**, 2019, 732-741	3.2	9
27	An RGD small-molecule integrin antagonist induces detachment-mediated anoikis in glioma cancer stem cells. *International Journal of Oncology*, **2018**, 53, 2683-2694	4.4	9
26	Genetic testing for high-grade osteosarcoma: a guide for future tailored treatments?. *Expert Review of Molecular Diagnostics*, **2018**, 18, 947-961	3.8	9
25	Synthesis of Variously Functionalized Azabicycloalkane Scaffolds by Domino Metathesis Reactions. *Journal of Organic Chemistry*, **2017**, 82, 11091-11101	4.2	8

24	4-Demethoxy-3R deamino-3R aziridinyl-4R methylsulphonyl-daunorubicin (PNU-159548): a promising new candidate for chemotherapeutic treatment of osteosarcoma patients. *European Journal of Cancer*, **2005**, 41, 2184-95	7.5	8
23	Establishment and characterization of in vivo orthotopic bioluminescent xenograft models from human osteosarcoma cell lines in Swiss nude and NSG mice. *Cancer Medicine*, **2018**, 7, 665-676	4.8	7
22	Allanblackia floribunda Oliv.: An aphrodisiac plant with vasorelaxant properties. *Journal of Ethnopharmacology*, **2016**, 192, 480-485	5	7
21	An efficient procedure based on a MW-assisted Horner-Wadsworth-Emmons reaction for the synthesis of (Z)-3,3-trisubstituted-alpha,beta-unsaturated esters. *Molecules*, **2010**, 15, 5928-42	4.8	7
20	Caveolins in the development and diseases of musculoskeletal system. *Cancer Letters*, **2009**, 284, 113-21	9.9	7
19	Polymer-Assisted Solution-Phase Synthesis Under Combined Ultrasound and Microwave Irradiation: Preparation of β,γ-Unsaturated Esters and Carboxylic Acids, Key Intermediates of Novel Sigma Ligands. *Synthetic Communications*, **2009**, 39, 3254-3262	1.7	7
18	Silk Fibroin Nanoparticle Functionalization with Arg-Gly-Asp Cyclopentapeptide Promotes Active Targeting for Tumor Site-Specific Delivery. *Cancers*, **2021**, 13,	6.6	7
17	One-Pot Vinylation of Azlactones: Fast Access to Enantioenriched α-Vinyl Quaternary Amino Acids. *European Journal of Organic Chemistry*, **2017**, 2017, 2964-2970	3.2	6
16	Pharmacogenomics and Pharmacogenetics in Osteosarcoma: Translational Studies and Clinical Impact. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	6
15	P53 oncosuppressor influences selection of genomic imbalances in response to ionizing radiations in human osteosarcoma cell line SAOS-2. *International Journal of Radiation Biology*, **2008**, 84, 591-601	2.9	6
14	P-glycoprotein subcellular localization and cell morphotype in MDR1 gene-transfected human osteosarcoma cells **1999**, 91, 17		6
13	Beyond the affinity for protein kinase C: exploring 2-phenyl-3-hydroxypropyl pivalate analogues as C1 domain-targeting ligands. *MedChemComm*, **2015**, 6, 547-554	5	5
12	Small Nucleolar RNAs Determine Resistance to Doxorubicin in Human Osteosarcoma. *International Journal of Molecular Sciences*, **2020**, 21,	6.3	4
11	Recent Advances in One-Pot Enyne Metathesis Processes for the Preparation of Biologically and Medicinally Relevant Compounds. *Synthesis*, **2021**, 53, 785-804	2.9	4
10	Synthesis of Functionalized 6,5- and 7,5-Azabicycloalkane Amino Acids by Metathesis Reactions. *Journal of Organic Chemistry*, **2019**, 84, 15726-15734	4.2	3
9	Polymorphisms of genes related to metotrexate response and toxicity in high-grade osteosarcoma. *Expert Opinion on Drug Metabolism and Toxicology*, **2017**, 13, 123	5.5	2
8	Novel stereoselective syntheses of (2E,4E)-4-(4,4-dimethylpent-2-ynylidene)-N1,N5-dimethyl-N1,N5-bis(naphthalen-1-ylmethyl)pent-2-ene-1,5-diamine. *Tetrahedron*, **2009**, 65, 5838-5843	2.4	2
7	Visible-Light-Driven Competitive Stereo- and Regioisomerization of (E)-β-Nitroenones. *ChemPhotoChem*, **2021**, 5, 871-875	3.3	2

List of Publications

6	Impact of ABC Transporters in Osteosarcoma and Ewing's Sarcoma: Which Are Involved in Chemoresistance and Which Are Not?. *Cells*, **2021**, 10,	7.9	2
5	Cytoplasmic and nuclear localization sites of phosphatidylinositol 3-kinase in human osteosarcoma sensitive and multidrug-resistant Saos-2 cells. *Histochemistry and Cell Biology*, **1996**, 106, 457-464	2.4	1
4	Effectiveness of insulin-like growth factor I receptor antisense strategy against Ewing's sarcoma cells		1
3	One-Pot Preparation of Functionalized Azabicyclo[6.3.0]alkanone Amino Acids by Tandem Cross Enyne Metathesis/Ring-Closing Metathesis. *European Journal of Organic Chemistry*, **2020**, 2020, 3568-3575	2.2	0
2	Bioassay-Guided Isolation of Nigracin, Responsible for the Tissue Repair Properties of Stem Bark. *Frontiers in Pharmacology*, **2019**, 10, 1541	5.6	0
1	Prognostic Relevance of CCN3 in Bone Sarcomas **2010**, 223-243		