Martin GÃ¶tte

List of Publications by Year
in descending order

212	11,891	31976	29157
papers	citations	53 h-index	104 g-index

240	240	240	12845
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	EGFR is a pivotal player of the E2/ERÎ² â€“ mediated functional properties, aggressiveness, and stemness in tripleâ€negative breast cancer cells. FEBS Journal, 2022, 289, 1552-1574.	4.7	13
2	The cell cycleâ€related genes RHAMM, AURKA, TPX2, PLK1, and PLK4 are associated with the poor prognosis of breast cancer patients. Journal of Cellular Biochemistry, 2022, 123, 581-600.	2.6	19
3	Differential Impact of Membrane-Bound and Soluble Forms of the Prognostic Marker Syndecan-1 on the Invasiveness, Migration, Apoptosis, and Proliferation of Cervical Cancer Cells. Frontiers in Oncology, 2022, 12, 803899.	2.8	5
4	Resveratrol impairs cellular mechanisms associated with the pathogenesis of endometriosis. Reproductive BioMedicine Online, 2022, 44, 976-990.	2.4	10
5	Impact of Musashi-1 and Musashi-2 Double Knockdown on Notch Signaling and the Pathogenesis of Endometriosis. International Journal of Molecular Sciences, 2022, 23, 2851.	4.1	14
6	The natural antisense transcript HAS2-AS1 regulates breast cancer cells aggressiveness independently from hyaluronan metabolism. Matrix Biology, 2022, 109, 140-161.	3.6	14
7	The heparan sulphate proteoglycan Syndecanâ€1 (<scp>CD138</scp>) regulates tumour progression in a 3D model of ductal carcinoma in situ of the breast. IUBMB Life, 2022, 74, 955-968.	3.4	5
8	The Cell Surface Heparan Sulfate Proteoglycan Syndecan-3 Promotes Ovarian Cancer Pathogenesis. International Journal of Molecular Sciences, 2022, 23, 5793.	4.1	9
9	Knockdown of the stem cell marker Musashi-1 inhibits endometrial cancer growth and sensitizes cells to radiation. Stem Cell Research and Therapy, 2022, 13, .	5.5	6
10	The hyaluronan-related genes HAS2, HYAL1-4, PH20 and HYALP1 are associated with prognosis, cell viability and spheroid formation capacity in ovarian cancer. Journal of Cancer Research and Clinical Oncology, 2022, 148, 3399-3419.	2.5	4
11	The heparan sulfate proteoglycan syndecanâ€1 regulates colon cancer stem cell function via a focal adhesion kinaseâ€”Wnt signaling axis. FEBS Journal, 2021, 288, 486-506.	4.7	27
12	Cell-surface heparan sulfate proteoglycans as multifunctional integrators of signaling in cancer. Cellular Signalling, 2021, 77, 109822.	3.6	66
13	Plants as source of new therapies for endometriosis: a review of preclinical and clinical studies. Human Reproduction Update, 2021, 27, 367-392.	10.8	71
14	Prognostic significance of hedgehog signaling networkâ€related gene expression in breast cancer patients. Journal of Cellular Biochemistry, 2021, 122, 577-597.	2.6	14
15	Abstract PS19-07: Plasma exosomal miRNAs: A minimally invasive diagnostic biomarker for inflammatory breast carcinoma. , 2021, , .		0
16	Collagen I triggers directional migration, invasion and matrix remodeling of stroma cells in a 3D spheroid model of endometriosis. Scientific Reports, 2021, 11, 4115.	3.3	33
17	The ellagic acid metabolites urolithin A and B differentially affect growth, adhesion, motility, and invasion of endometriotic cells in vitro. Human Reproduction, 2021, 36, 1501-1519.	0.9	9
18	Syndecan-4 as a Pathogenesis Factor and Therapeutic Target in Cancer. Biomolecules, 2021, 11, 503.	4.0	25

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19	Prognostic impact of the glypican family of heparan sulfate proteoglycans on the survival of breast cancer patients. Journal of Cancer Research and Clinical Oncology, 2021, 147, 1937-1955.	2.5	8
20	Small extracellular vesicle-encapsulated miR-181b-5p, miR-222-3p and let-7a-5p: Next generation plasma biopsy-based diagnostic biomarkers for inflammatory breast cancer. PLoS ONE, 2021, 16, e0250642.	2.5	26
21	Syndecan-1 Depletion Has a Differential Impact on Hyaluronic Acid Metabolism and Tumor Cell Behavior in Luminal and Triple-Negative Breast Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 5874.	4.1	10
22	Syndecan-1 Promotes Angiogenesis in Triple-Negative Breast Cancer through the Prognostically Relevant Tissue Factor Pathway and Additional Angiogenic Routes. Cancers, 2021, 13, 2318.	3.7	17
23	Die Expression von Hedgehog-Signalweg assoziierten Genen beeinflusst die Prognose von Brustkrebspatientinnen. Senologie - Zeitschrift FÃ¼r Mammadiagnostik Und -therapie, 2021, 18, .	0.0	0
24	microRNAâ€140â€3p modulates invasiveness, motility, and extracellular matrix adhesion of breast cancer cells by targeting syndecanâ€4. Journal of Cellular Biochemistry, 2021, 122, 1491-1505.	2.6	12
25	Prognostische Bedeutung der Glypicane fÃ¼r das Ãœberleben von Brustkrebs-Patientinnen. Senologie - Zeitschrift FÃ¼r Mammadiagnostik Und -therapie, 2021, 18, .	0.0	0
26	Role of the heparan sulfate proteoglycan Syndecan-1 in the radiation resistance of triple-negative breast cancer. , 2021, 18, .		0
27	miRNAs in the Era of Personalized Medicine: From Biomarkers to Therapeutics. International Journal of Molecular Sciences, 2021, 22, 8154.	4.1	4
28	Heparanase Expression Is Associated With Cancer Stem Cell Features and Radioresistance in Hodgkinâ€™s Lymphoma Cells. Anticancer Research, 2021, 41, 3299-3308.	1.1	5
29	Knockdown of the prognostic cancer stem cell marker Musashi-1 decreases radio-resistance while enhancing apoptosis in hormone receptor-positive breast cancer cells via p21WAF1/CIP1. Journal of Cancer Research and Clinical Oncology, 2021, 147, 3299-3312.	2.5	17
30	The Role of microRNA Let-7d in Female Malignancies and Diseases of the Female Reproductive Tract. International Journal of Molecular Sciences, 2021, 22, 7359.	4.1	12
31	Syndecan-1 (CD138) as a Pathogenesis Factor and Therapeutic Target in Breast Cancer. Current Medicinal Chemistry, 2021, 28, 5066-5083.	2.4	5
32	In vitro modelling of the physiological and diseased female reproductive system. Acta Biomaterialia, 2021, 132, 288-312.	8.3	12
33	Extracellular matrix-based cancer targeting. Trends in Molecular Medicine, 2021, 27, 1000-1013.	6.7	66
34	Role of Syndecan-1 in Cancer Stem Cells. Biology of Extracellular Matrix, 2021, , 279-308.	0.3	1
35	Dual Knockdown of Musashi RNA-Binding Proteins MSI-1 and MSI-2 Attenuates Putative Cancer Stem Cell Characteristics and Therapy Resistance in Ovarian Cancer Cells. International Journal of Molecular Sciences, 2021, 22, 11502.	4.1	14
36	Transmembrane Protein TMEM230, a Target of Glioblastoma Therapy. Frontiers in Cellular Neuroscience, 2021, 15, 703431.	3.7	1

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37	Role of cell surface proteoglycans in cancer immunotherapy. Seminars in Cancer Biology, 2020, 62, 48-67.	9.6	59
38	Infrared Microspectroscopy and Imaging Analysis of Inflammatory and Non-Inflammatory Breast Cancer Cells and Their GAG Secretome. Molecules, 2020, 25, 4300.	3.8	9
39	HS2ST1â€dependent signaling pathways determine breast cancer cell viability, matrix interactions, and invasive behavior. Cancer Science, 2020, 111, 2907-2922.	3.9	19
40	Role of syndecan-1 in the interaction between dendritic cells and T cells. PLoS ONE, 2020, 15, e0230835.	2.5	6
41	Inflammatory Breast Carcinoma: Elevated microRNA miR-181b-5p and Reduced miR-200b-3p, miR-200c-3p, and miR-203a-3p Expression as Potential Biomarkers with Diagnostic Value. Biomolecules, 2020, 10, 1059.	4.0	20
42	The Heparan Sulfate Sulfotransferases HS2ST1 and HS3ST2 Are Novel Regulators of Breast Cancer Stem-Cell Properties. Frontiers in Cell and Developmental Biology, 2020, 8, 559554.	3.7	20
43	miR-142-3p Reduces the Size, Migration, and Contractility of Endometrial and Endometriotic Stromal Cells by Targeting Integrin- and Rho GTPase-Related Pathways That Regulate Cytoskeletal Function. Biomedicines, 2020, 8, 291.	3.2	8
44	Syndecan-1 modulates the invasive potential of endometrioma via TGF-Î² signalling in a subgroup of women with endometriosis. Human Reproduction, 2020, 35, 2280-2293.	0.9	16
45	The heparan sulfate proteoglycan Syndecan-1 influences local bone cell communication via the RANKL/OPG axis. Scientific Reports, 2020, 10, 20510.	3.3	9
46	Syndecan-1-Dependent Regulation of Heparanase Affects Invasiveness, Stem Cell Properties, and Therapeutic Resistance of Caco2 Colon Cancer Cells. Frontiers in Oncology, 2020, 10, 774.	2.8	16
47	IL-8 and MCP-1/CCL2 regulate proteolytic activity in triple negative inflammatory breast cancer a mechanism that might be modulated by Src and Erk1/2. Toxicology and Applied Pharmacology, 2020, 401, 115092.	2.8	14
48	Knockdown of Musashi RNA Binding Proteins Decreases Radioresistance but Enhances Cell Motility and Invasion in Triple-Negative Breast Cancer. International Journal of Molecular Sciences, 2020, 21, 2169.	4.1	26
49	Serglycin activates pro-tumorigenic signaling and controls glioblastoma cell stemness, differentiation and invasive potential. Matrix Biology Plus, 2020, 6-7, 100033.	3.5	10
50	Induction of heparanase via IL-10 correlates with a high infiltration of CD163+ M2-type tumor-associated macrophages in inflammatory breast carcinomas. Matrix Biology Plus, 2020, 6-7, 100030.	3.5	9
51	miR-200b restrains EMT and aggressiveness and regulates matrix composition depending on ER status and signaling in mammary cancer. Matrix Biology Plus, 2020, 6-7, 100024.	3.5	21
52	Integrating Microstructured Electrospun Scaffolds in an Open Microfluidic System for in Vitro Studies of Human Patient-Derived Primary Cells. ACS Biomaterials Science and Engineering, 2020, 6, 3649-3663.	5.2	8
53	Involvement of Syndecan-1 and Heparanase in Cancer and Inflammation. Advances in Experimental Medicine and Biology, 2020, 1221, 97-135.	1.6	30
54	SETD3 acts as a prognostic marker in breast cancer patients and modulates the viability and invasion of breast cancer cells. Scientific Reports, 2020, 10, 2262.	3.3	26

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55	Functional analysis of the histidine N-methyltransferase SETD3 in endometriosis. , 2020, 80, .		0
56	Role of syndecan-1 in the interaction between dendritic cells and T cells. , 2020, 15, e0230835.		0
57	Role of syndecan-1 in the interaction between dendritic cells and T cells. , 2020, 15, e0230835.		0
58	Role of syndecan-1 in the interaction between dendritic cells and T cells. , 2020, 15, e0230835.		0
59	Role of syndecan-1 in the interaction between dendritic cells and T cells. , 2020, 15, e0230835.		0
60	Î³â€Secretase inhibition affects viability, apoptosis, and the stem cell phenotype of endometriotic cells. Acta Obstetricia Et Gynecologica Scandinavica, 2019, 98, 1565-1574.	2.8	15
61	Regulation of Proliferation and Invasion in Endometriosis. ISGE Series, 2019, , 167-175.	0.2	1
62	The Pathogenesis of Endometriosis: Molecular and Cell Biology Insights. International Journal of Molecular Sciences, 2019, 20, 5615.	4.1	270
63	Establishment of a 3D co-culture model to investigate the role of primary fibroblasts in the development of an invasive phenotype of DCIS lesions. Maturitas, 2019, 128, 95.	2.4	0
64	Proteoglycans and glycosaminoglycans as regulators of cancer stem cell function and therapeutic resistance. FEBS Journal, 2019, 286, 2870-2882.	4.7	88
65	The immunomodulatory role of tumor Syndecan-1 (CD138) on ex vivo tumor microenvironmental CD4+ T cell polarization in inflammatory and non-inflammatory breast cancer patients. PLoS ONE, 2019, 14, e0217550.	2.5	20
66	Label-Free Quantitative In Vitro Live Cell Imaging with Digital Holographic Microscopy. Bioanalytical Reviews, 2019, , 219.	0.2	11
67	Physiological and anatomical aspects of the reproduction of mice with reduced Syndecan-1 expression. Reproductive Biology and Endocrinology, 2019, 17, 28.	3.3	8
68	58â€…SYNDECAN-1 Inhibition reverses the pre-malignant phenotype of endometrioma through TGF-BETA signalling: potential implications in endometriosis associated ovarian cancer. , 2019, , .		0
69	Differential impact of classical and non-canonical NF-ÎºB pathway-related gene expression on the survival of breast cancer patients. Journal of Cancer, 2019, 10, 5191-5211.	2.5	11
70	Arrangement of myofibroblastic and smooth muscle-like cells in superficial peritoneal endometriosis and a possible role of transforming growth factor beta 1 (TGFÎ²1) in myofibroblastic metaplasia. Archives of Gynecology and Obstetrics, 2019, 299, 489-499.	1.7	10
71	Seminal plasma (SP) induces a rapid transforming growth factor beta 1 (TGFÎ²1)â€"independent up-regulation of epithelialâ€"mesenchymal transdifferentiation (EMT) and myofibroblastic metaplasia-markers in endometriotic (EM) and endometrial cells. Archives of Gynecology and Obstetrics, 2019, 299, 173-183.	1.7	10
72	Nanocapsule induced morphology and migration changes in single cell layers quantified with digital holographic microscopy. , 2019, , .		0

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73	Einfluss von Fibroblasten auf das DCIS im 3D Zellkulturmodell. Senologie - Zeitschrift FÃ¼r Mammadiagnostik Und -therapie, 2019, 16, .	0.0	0
74	Syndecan-1 (CD138) reguliert die Strahlenresistenz des tripel-negativen Mammakarzinoms in AbhÃngigkeit von CDK6 und FAK. Senologie - Zeitschrift FÃ¼r Mammadiagnostik Und -therapie, 2019, 16, .	0.0	0
75	The Regulatory Role of Syndecan-1 on Human MiR-222-3p Expression in Breast Cancer Cell Lines. Egyptian Journal of Histology, 2019, 42, 534-539.	0.1	0
76	Extracellular matrix functions in lung cancer. Matrix Biology, 2018, 73, 105-121.	3.6	42
77	The endometrial stem cell markers notch-1 and numb are associated with endometriosis. Reproductive BioMedicine Online, 2018, 36, 294-301.	2.4	21
78	Stem Cell Trafficking During Endometriosis: May Epigenetics Play a Pivotal Role?. Reproductive Sciences, 2018, 25, 978-979.	2.5	72
79	Zebrafish Tmem230a cooperates with the Delta/Notch signaling pathway to modulate endothelial cell number in angiogenic vessels. Journal of Cellular Physiology, 2018, 233, 1455-1467.	4.1	10
80	Insights into the key roles of epigenetics in matrix macromolecules-associated wound healing. Advanced Drug Delivery Reviews, 2018, 129, 16-36.	13.7	47
81	Characterization of inflammatory breast cancer: a vibrational microspectroscopy and imaging approach at the cellular and tissue level. Analyst, The, 2018, 143, 6103-6112.	3.5	18
82	Differentially-Expressed miRNAs in Ectopic Stromal Cells Contribute to Endometriosis Development: The Plausible Role of miR-139-5p and miR-375. International Journal of Molecular Sciences, 2018, 19, 3789.	4.1	34
83	Proteoglycan Chemical Diversity Drives Multifunctional Cell Regulation and Therapeutics. Chemical Reviews, 2018, 118, 9152-9232.	47.7	253
84	Fertility Preservation for Patients with Malignant Disease. Guideline of the DGGG, DGU and DGRM (S2k-Level, AWMF Registry No.â€‰015/082, November 2017) â€“ Recommendations and Statements for Girls and Women. Geburtshilfe Und Frauenheilkunde, 2018, 78, 567-584.	1.8	56
85	miR-142-3p attenuates breast cancer stem cell characteristics and decreases radioresistance in vitro. Tumor Biology, 2018, 40, 101042831879188.	1.8	85
86	Syndecanâ€1 regulates dendritic cell migration in cutaneous hypersensitivity to haptens. Experimental Dermatology, 2017, 26, 1060-1067.	2.9	14
87	Expression of PRL-3 regulates proliferation and invasion of breast cancer cells in vitro. Archives of Gynecology and Obstetrics, 2017, 296, 1153-1160.	1.7	8
88	Estrogen receptor beta as epigenetic mediator of miR-10b and miR-145 in mammary cancer. Matrix Biology, 2017, 64, 94-111.	3.6	43
89	Challenges in endometriosis miRNA studies â€” From tissue heterogeneity to disease specific miRNAs. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2017, 1863, 2282-2292.	3.8	52
90	Syndecan-1 is a novel molecular marker for triple negative inflammatory breast cancer and modulates the cancer stem cell phenotype via the IL-6/STAT3, Notch and EGFR signaling pathways. Molecular Cancer, 2017, 16, 57.	19.2	188

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91	MDA-MB-231 breast cancer cell viability, motility and matrix adhesion are regulated by a complex interplay of heparan sulfate, chondroitinâˆ'/dermatan sulfate and hyaluronan biosynthesis. Glycoconjugate Journal, 2017, 34, 411-420.	2.7	24
92	Roles and targeting of the HAS/hyaluronan/CD44 molecular system in cancer. Matrix Biology, 2017, 59, 3-22.	3.6	156
93	RNAâ€Generated and Geneâ€Edited Induced Pluripotent Stem Cells for Disease Modeling and Therapy. Journal of Cellular Physiology, 2017, 232, 1262-1269.	4.1	11
94	Syndecan-1 deficiency promotes tumor growth in a murine model of colitis-induced colon carcinoma. PLoS ONE, 2017, 12, e0174343.	2.5	28
95	Nanoencapsulated capsaicin changes migration behavior and morphology of madin darby canine kidney cell monolayers. PLoS ONE, 2017, 12, e0187497.	2.5	15
96	Shed proteoglycans in tumor stroma. Cell and Tissue Research, 2016, 365, 643-655.	2.9	70
97	Syndecan-4 expression is upregulated in endometriosis and contributes to an invasive phenotype. Fertility and Sterility, 2016, 106, 378-385.	1.0	13
98	microRNA miR-200b affects proliferation, invasiveness and stemness of endometriotic cells by targeting ZEB1, ZEB2 and KLF4. Reproductive BioMedicine Online, 2016, 32, 434-445.	2.4	76
99	Prospects and challenges of quantitative phase imaging in tumor cell biology. , 2016, , .		2
100	Multi-Modal Quantitative Imaging of Genetically Modified Tumor Cells Utilizing Digital Holographic Microscopy. , 2016, , .		0
101	Physicochemical and biological characterization of chitosan-microRNA nanocomplexes for gene delivery to MCF-7 breast cancer cells. Scientific Reports, 2015, 5, 13567.	3.3	93
102	Heparan Sulphate as a Regulator of Leukocyte Recruitment in Inflammation. Current Protein and Peptide Science, 2015, 16, 77-86.	1.4	56
103	Impact of Extracellular Matrix on Cellular Behavior: A Source of Molecular Targets in Disease. BioMed Research International, 2015, 2015, 1-2.	1.9	5
104	Mollusks of the Upper Jurassic (upper Oxfordian-lower Kimmeridgian) shallow marine Minas Viejas Formation, northeastern Mexico. Journal of South American Earth Sciences, 2015, 62, 92-108.	1.4	6
105	Characteristics and Therapeutic Potential of Menstrual Blood-Derived Stem Cells. , 2015, , 55-70.		0
106	miR-142-3p is a novel regulator of cell viability and proinflammatory signalling in endometrial stroma cells. Reproductive BioMedicine Online, 2015, 30, 553-556.	2.4	22
107	Correlation between dioxin and endometriosis: an epigenetic route to unravel the pathogenesis of the disease. Archives of Gynecology and Obstetrics, 2015, 292, 973-986.	1.7	65
108	The impact of testosterone, tibolone and black cohosh on purified mammary and placental 17Î²-hydroxysteroid dehydrogenase type 1. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 30, 448-457.	5.2	3

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109	The anti-androgen drug dutasteride renders triple negative breast cancer cells more sensitive to chemotherapy via inhibition of HIF-1Î±-/VEGF-signaling. Gynecological Endocrinology, 2015, 31, 160-164.	1.7	22
110	microRNA miR-142-3p Inhibits Breast Cancer Cell Invasiveness by Synchronous Targeting of WASL, Integrin Alpha V, and Additional Cytoskeletal Elements. PLoS ONE, 2015, 10, e0143993.	2.5	89
111	World Endometriosis Research Foundation Endometriosis Phenome and biobanking harmonization project: II. Clinical and covariate phenotype data collection in endometriosis research. Fertility and Sterility, 2014, 102, 1223-1232.	1.0	171
112	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonization Project: III. Fluid biospecimen collection, processing, and storage in endometriosis research. Fertility and Sterility, 2014, 102, 1233-1243.	1.0	147
113	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: IV. Tissue collection, processing, and storage in endometriosis research. Fertility and Sterility, 2014, 102, 1244-1253.	1.0	134
114	Importance of Transvaginal Ultrasound Applying Elastography for Identifying Deep Infiltrating Endometriosis â€“ A Feasibility Study. Ultraschall in Der Medizin, 2014, 35, 561-565.	1.5	14
115	Micro<scp>RNA</scp> regulation of proteoglycan function in cancer. FEBS Journal, 2014, 281, 5009-5022.	4.7	53
116	HS3ST2 modulates breast cancer cell invasiveness via MAP kinaseâ€•and Tcf4 (Tcf7l2)â€‐dependent regulation of protease and cadherin expression. International Journal of Cancer, 2014, 135, 2579-2592.	5.1	58
117	World Endometriosis Research Foundation Endometriosis Phenome and Biobanking Harmonisation Project: I. Surgical phenotype data collection in endometriosis research. Fertility and Sterility, 2014, 102, 1213-1222.	1.0	154
118	Influence of secreted frizzled receptor protein 1 (SFRP1) on neoadjuvant chemotherapy in triple negative breast cancer does not rely on WNT signaling. Molecular Cancer, 2014, 13, 174.	19.2	45
119	MicroRNA-dependent targeting of the extracellular matrix as a mechanism of regulating cell behavior. Biochimica Et Biophysica Acta - General Subjects, 2014, 1840, 2609-2620.	2.4	33
120	Contribution of miR-218-dependent EGFR-signaling to the radiation response of breast cancer cells. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	1.2	1
121	siRNA-mediated inhibition of the stemness-related Musashi pathway affects LIF receptor expression and prometastatic motility of human MDA-MB-231 breast cancer cells. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	1.2	0
122	microRNA miR-200b differentially affects proliferation, invasiveness and stemness of endometriotic cells by targeting the transcription factors KLF4, ZEB1 and ZEB2. Experimental and Clinical Endocrinology and Diabetes, 2014, 122, .	1.2	0
123	Abstract LB-101: The antiandrogen drug dutasteride sensitizes triple negative breast cancer cells to chemotherapy via HIF-1Î± / VEGF-signaling. , 2014, , .		0
124	MicroRNA miR-145 inhibits proliferation, invasiveness, and stem cell phenotype of an inÂvitro endometriosis model by targeting multiple cytoskeletal elements and pluripotency factors. Fertility and Sterility, 2013, 99, 1346-1355.e5.	1.0	85
125	Targeting of syndecan-1 by micro-ribonucleic acid miR-10b modulates invasiveness of endometriotic cells via dysregulation of the proteolytic milieu and interleukin-6 secretion. Fertility and Sterility, 2013, 99, 871-881.e1.	1.0	39
126	Syndecan-1, a Cell Surface Proteoglycan, Negatively Regulates Initial Leukocyte Recruitment to the Brain across the Choroid Plexus in Murine Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2013, 191, 4551-4561.	0.8	52

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127	Syndecanâ€1 modulates Î²â€integrinâ€dependent and interleukinâ€6â€dependent functions in breast cancer cell adhesion, migration, and resistance to irradiation. FEBS Journal, 2013, 280, 2216-2227.	4.7	94
128	More than matrix: The multifaceted role of decorin in cancer. European Journal of Cell Biology, 2013, 92, 1-11.	3.6	92
129	Decorin Potentiates Interferon-Î³ Activity in a Model of Allergic Inflammation. Journal of Biological Chemistry, 2013, 288, 12699-12711.	3.4	28
130	A Versatile Tool for Stable Inhibition of microRNA Activity. Biology, 2013, 2, 861-871.	2.8	3
131	Cellular Microenvironment in Human Pathologies. BioMed Research International, 2013, 2013, 1-2.	1.9	9
132	Syndecan-1 (CD138) Modulates Triple-Negative Breast Cancer Stem Cell Properties via Regulation of LRP-6 and IL-6-Mediated STAT3 Signaling. PLoS ONE, 2013, 8, e85737.	2.5	104
133	Syndecan-1 (CD138) modulates breast cancer stem cell properties via regulation of IL-6-mediated STAT3 signaling. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	0
134	Targeting of Syndecan-1 by microRNA miR-10b modulates invasiveness of endometriotic cells via dysregulation of IL-6 secretion and MAPK signaling. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	0
135	Pharmacological interference with the stemness-associated Notch-signaling pathway exerts an antiproliferative effect on the endometriotic 12Z cell line. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	0
136	Specific sulfation patterns in heparan sulfate promote a proinvasive phenotype of breast cancer cells via upregulation of Wnt and MAPK signaling. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	0
137	Syndecan-1 modulates IL-6- and beta-integrin- dependent functions in breast cancer cell adhesion and migration. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	1
138	microRNA miR-142 - 3 p is a novel regulator of cell viability and proinflammatory signaling in endometrial stroma cells. Experimental and Clinical Endocrinology and Diabetes, 2013, 121, .	1.2	0
139	Cell Adhesion in Cancer. International Journal of Cell Biology, 2012, 2012, 1-1.	2.5	13
140	Survivin, a target to modulate the radiosensitivity of Ewingâ€™s sarcoma. Strahlentherapie Und Onkologie, 2012, 188, 1038-1047.	2.0	43
141	Impact of testosterone on the expression of organic anion transporting polypeptides (OATP-1A2,) Tj ETQq1 1 0.784314 rgBT /Overlock 376-384.	2.4	12
142	MicroRNAs and the pathogenesis of endometriosis. Journal of Endometriosis, 2012, 4, 1-16.	1.0	9
143	Evaluation of placental syndecanâ€1 expression in early pregnancy as a predictive fetal factor for pregnancy outcome. Prenatal Diagnosis, 2012, 32, 131-137.	2.3	14
144	Targeting of syndecanâ€1 by microRNA miRâ€10b promotes breast cancer cell motility and invasiveness via a Rhoâ€GTPaseâ€and Eâ€cadherinâ€dependent mechanism. International Journal of Cancer, 2012, 131, E884-96.	5.1	145

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145	Flow cytometry in cancer stem cell analysis and separation. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2012, 81A, 284-293.	1.5	131
146	Effect of targeting of syndecan-1 by microRNA miR-10b on breast cancer cell motility and invasiveness via a rho-GTPase- and E-cadherin-dependent mechanism.. Journal of Clinical Oncology, 2012, 30, e21041-e21041.	1.6	0
147	Aberrant expression of the pluripotency marker SOX-2 in endometriosis. Fertility and Sterility, 2011, 95, 338-341.	1.0	44
148	Characterization of endometrial mesenchymal stem-like cells obtained by endometrial biopsy during routine diagnostics. Fertility and Sterility, 2011, 95, 423-426.	1.0	112
149	2030 POSTER Knockdown of the Apoptosis Related Protein Survivin Leads to an Increased Radiosensitivity of Ewing Sarcoma in Vitro. European Journal of Cancer, 2011, 47, S197.	2.8	0
150	Effects of the FSH receptor gene polymorphism p.N680S on cAMP and steroid production in cultured primary human granulosa cells. Reproductive BioMedicine Online, 2011, 23, 196-203.	2.4	70
151	mRNA-Expression of ERÎ±, ERÎ², and PR in Clonal Stem Cell Cultures Obtained from Human Endometrial Biopsies. Scientific World Journal, The, 2011, 11, 1762-1769.	2.1	10
152	The adult stem cell marker Musashiâ€1 modulates endometrial carcinoma cell cycle progression and apoptosis via Notchâ€1 and p21^{WAF1/CIP1}. International Journal of Cancer, 2011, 129, 2042-2049.	5.1	83
153	The Role for Decorin in Delayed-Type Hypersensitivity. Journal of Immunology, 2011, 187, 6108-6119.	0.8	46
154	Heparan Sulfate Proteoglycans in Cancer Therapy. , 2011, , 139-158.		1
155	Overlapping Genes May Control Reprogramming of Mouse Somatic Cells into Induced Pluripotent Stem Cells (iPSCs) and Breast Cancer Stem Cells. In Silico Biology, 2010, 10, 207-221.	0.9	6
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