Patrizia Borsotti

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Shedding of the Matrix Metalloproteinases MMP-2, MMP-9, and MT1-MMP as Membrane Vesicle-Associated Components by Endothelial Cells. American Journal of Pathology, 2002, 160, 673-680. | 3.8 | 502 |
| 2 | Endothelin-1 Induces an Angiogenic Phenotype in Cultured Endothelial Cells and Stimulates Neovascularization In Vivo. American Journal of Pathology, 2000, 157, 1703-1711. | 3.8 | 322 |
| 3 | Inhibition of Angiogenesis and Murine Hemangioma Growth by Batimastat, a Synthetic Inhibitor of Matrix Metalloproteinases. Journal of the National Cancer Institute, 1995, 87, 293-298. | 6.3 | 220 |
| 4 | Bioavailability of VEGF in Tumor-Shed Vesicles Depends on Vesicle Burst Induced by Acidic pH. Neoplasia, 2006, 8, 96-103. | 5.3 | 168 |
| 5 | Antiangiogenic Properties of 17-(Dimethylaminoethylamino)-17-Demethoxygeldanamycin. Clinical Cancer Research, 2004, 10, 4813-4821. | 7.0 | 144 |
| 6 | Aplidine, a new anticancer agent of marine origin, inhibits vascular endothelial growth factor (VEGF) secretion and blocks VEGF-VEGFR-1 (flt-1) autocrine loop in human leukemia cells MOLT-4. Leukemia, 2003, 17, 52-59. | 7.2 | 142 |
| 7 | Vascular-targeting activity of ZD6126, a novel tubulin-binding agent. Cancer Research, 2003, 63, 1534-7. | 0.9 | 94 |
| 8 | Antiangiogenic activity of aplidine, a new agent of marine origin. British Journal of Cancer, 2004, 90, 2418-2424. | 6.4 | 82 |
| 9 | Vascular Disrupting Activity of Tubulin-Binding 1,5-Diaryl-1 <i>H</i> -imidazoles. Journal of Medicinal Chemistry, 2009, 52, 7906-7910. | 6.4 | 65 |
| 10 | The Vascular Targeting Property of Paclitaxel Is Enhanced by SU6668, a Receptor Tyrosine Kinase Inhibitor, Causing Apoptosis of Endothelial Cells and Inhibition of Angiogenesis. Clinical Cancer Research, 2006, 12, 1839-1849. | 7.0 | 54 |
| 11 | p73 overexpression increases VEGF and reduces thrombospondin-1 production: implications for tumor angiogenesis. Oncogene, 2001, 20, 7293-7300. | 5.9 | 51 |
| 12 | Antiangiogenic activity of trabectedin in myxoid liposarcoma: Involvement of host TIMPâ€1 and TIMPâ€2 and timor thrombospondinâ€1. International Journal of Cancer, 2015, 136, 721-729. | 5.1 | 50 |
| 13 | Antiangiogenic and antitumor activity of IDN 5390, a new taxane derivative. Clinical Cancer Research, 2002, 8, 1182-8. | 7.0 | 50 |
| 14 | Thrombospondinâ€1 is part of a Slugâ€independent motility and metastatic program in cutaneous melanoma, in association with <scp>VEGFR</scp> â€1 and <scp>FGF</scp> â€2. Pigment Cell and Melanoma Research, 2015, 28, 73-81. | 3.3 | 45 |
| 15 | Thrombospondin-1 inhibits Kaposi's sarcoma (KS) cell and HIV-1 Tat-induced angiogenesis and is poorly expressed in KS lesions. , 1999, 188, 76-81. | | 44 |
| 16 | Posttranscriptional Stimulation of Endothelial Cell Matrix Metalloproteinases 2 and 1 by Endothelioma Cells. Experimental Cell Research, 2000, 258, 384-394. | 2.6 | 43 |
| 17 | Pharmacokinetics and antineoplastic activity of galectin-1-targeting OTX008 in combination with sunitinib. Cancer Chemotherapy and Pharmacology, 2013, 72, 879-887. | 2.3 | 37 |
| 18 | The calcium-binding type III repeats domain of thrombospondin-2 binds to fibroblast growth factor 2 (FGF2). Angiogenesis, 2019, 22, 133-144. | 7.2 | 37 |

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| 19 | Inhibition of matrix metalloproteinases by overâ€expression of tissue inhibitor of metalloproteinaseâ€2 inhibits the growth of experimental hemangiomas. International Journal of Cancer, 2001, 91, 241-247. | 5.1 | 29 |
| 20 | Inhibition of SIRT2 Potentiates the Anti-motility Activity of Taxanes: Implications for Antineoplastic Combination Therapies. Neoplasia, 2012, 14, 846-IN16. | 5.3 | 28 |
| 21 | Antimetastatic and antiangiogenic activity of trabectedin in cutaneous melanoma. Carcinogenesis, 2019, 40, 303-312. | 2.8 | 28 |
| 22 | Potential Antagonism of Tubulin-Binding Anticancer Agents in Combination Therapies. Clinical Cancer Research, 2005, 11, 2720-2726. | 7.0 | 23 |
| 23 | CCN-Based Therapeutic Peptides Modify Pancreatic Ductal Adenocarcinoma Microenvironment and Decrease Tumor Growth in Combination with Chemotherapy. Cells, 2020, 9, 952. | 4.1 | 23 |
| 24 | Effect of alltrans-retinoic acid (ATRA) on the adhesive and motility properties of acute promyelocytic leukemia cells. , 1997, 70, 72-77. | | 21 |
| 25 | Expression of thrombospondin-1 by tumor cells in patient-derived ovarian carcinoma xenografts. Connective Tissue Research, 2015, 56, 355-363. | 2.3 | 10 |
| 26 | Tumor vascular remodeling by thrombospondin-1 enhances drug delivery and antineoplastic activity. Matrix Biology, 2021, 103-104, 22-36. | 3.6 | 2 |