

Andrea Bikfalvi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9162809/publications.pdf>

Version: 2024-02-01

57
papers

2,122
citations

361413

20
h-index

243625

44
g-index

58
all docs

58
docs citations

58
times ranked

3228
citing authors

#	ARTICLE	IF	CITATIONS
1	Consensus guidelines for the use and interpretation of angiogenesis assays. <i>Angiogenesis</i> , 2018, 21, 425-532.	7.2	429
2	Organizational innovation: The challenge of measuring non-technical innovation in large-scale surveys. <i>Technovation</i> , 2008, 28, 644-657.	7.8	417
3	Deciphering the complex role of thrombospondin-1 in glioblastoma development. <i>Nature Communications</i> , 2019, 10, 1146.	12.8	143
4	Strategic agility-driven business model renewal: the case of an SME. <i>Management Decision</i> , 2017, 55, 271-293.	3.9	100
5	Servitization and networking: large-scale survey findings on product-related services. <i>Service Business</i> , 2013, 7, 61-82.	4.2	74
6	Sunitinib Stimulates Expression of VEGFC by Tumor Cells and Promotes Lymphangiogenesis in Clear Cell Renal Cell Carcinomas. <i>Cancer Research</i> , 2017, 77, 1212-1226.	0.9	74
7	Beyond the tumour microenvironment. <i>International Journal of Cancer</i> , 2019, 145, 2611-2618.	5.1	71
8	Exploring the impact of energy efficiency technologies on manufacturing firm performance. <i>Journal of Cleaner Production</i> , 2013, 52, 134-144.	9.3	68
9	A model of guided cell self-organization for rapid and spontaneous formation of functional vessels. <i>Science Advances</i> , 2019, 5, eaau6562.	10.3	61
10	The Multiple Layers of the Tumor Environment. <i>Trends in Cancer</i> , 2018, 4, 802-809.	7.4	55
11	History and conceptual developments in vascular biology and angiogenesis research: a personal view. <i>Angiogenesis</i> , 2017, 20, 463-478.	7.2	51
12	The role of CXCR3/LRP1 cross-talk in the invasion of primary brain tumors. <i>Nature Communications</i> , 2017, 8, 1571.	12.8	51
13	Digital Transformation for Business Model Innovation in Higher Education: Overcoming the Tensions. <i>Sustainability</i> , 2020, 12, 4980.	3.2	49
14	Computational Modelling of Metastasis Development in Renal Cell Carcinoma. <i>PLoS Computational Biology</i> , 2015, 11, e1004626.	3.2	37
15	Dual Roles for CXCL4 Chemokines and CXCR3 in Angiogenesis and Invasion of Pancreatic Cancer. <i>Cancer Research</i> , 2016, 76, 6507-6519.	0.9	31
16	Incentives for Plastic Recycling: How to Engage Citizens in Active Collection. Empirical Evidence from Spain. <i>Recycling</i> , 2021, 6, 29.	5.0	29
17	The Normal and Brain Tumor Vasculature: Morphological and Functional Characteristics and Therapeutic Targeting. <i>Frontiers in Physiology</i> , 2021, 12, 622615.	2.8	27
18	The tumor organismal environment: Role in tumor development and cancer immunotherapy. <i>Seminars in Cancer Biology</i> , 2020, 65, 197-206.	9.6	26

#	ARTICLE	IF	CITATIONS
19	Different cardiovascular and pulmonary phenotypes for single- and double-knock-out mice deficient in BMP9 and BMP10. <i>Cardiovascular Research</i> , 2022, 118, 1805-1820.	3.8	26
20	Competence Assessment in Higher Education: A Dynamic Approach. <i>Human Factors and Ergonomics in Manufacturing</i> , 2014, 24, 454-467.	2.7	25
21	All-in-one 3D printed microscopy chamber for multidimensional imaging, the UniverSlide. <i>Scientific Reports</i> , 2017, 7, 42378.	3.3	25
22	The incidence and diffusion of teamwork in manufacturing – evidences from a Pan-European survey. <i>Journal of Organizational Change Management</i> , 2014, 27, 206-231.	2.7	22
23	Exploring value differences across family firms: The influence of choosing and managing complexity. <i>Journal of Family Business Strategy</i> , 2012, 3, 132-146.	5.7	19
24	Plk1, upregulated by HIF-2, mediates metastasis and drug resistance of clear cell renal cell carcinoma. <i>Communications Biology</i> , 2021, 4, 166.	4.4	19
25	Experimental and computational modeling for signature and biomarker discovery of renal cell carcinoma progression. <i>Molecular Cancer</i> , 2021, 20, 136.	19.2	17
26	Ligand activation induces different conformational changes in CXCR3 receptor isoforms as evidenced by plasmon waveguide resonance (PWR). <i>Scientific Reports</i> , 2017, 7, 10703.	3.3	16
27	The use and impact of technology in factory environments: evidence from a survey of manufacturing industry in Spain. <i>International Journal of Advanced Manufacturing Technology</i> , 2010, 47, 181-190.	3.0	15
28	A 3D Spheroid Model for Glioblastoma. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	14
29	Orchestrating capabilities, organizational dimensions and determinants in the pursuit of green product innovation. <i>Journal of Cleaner Production</i> , 2021, 313, 127873.	9.3	14
30	The therapeutic response in Gorham's syndrome to the beta-blocking agent propranolol is correlated to VEGF-A, but not to VEGF-C or FLT1 expression. <i>BMC Research Notes</i> , 2015, 8, 333.	1.4	13
31	Teamwork in production: Implementation, its determinants, and estimates for German manufacturing. <i>Human Factors and Ergonomics in Manufacturing</i> , 2011, 21, 244-259.	2.7	12
32	VEGF modulates synaptic activity in the developing spinal cord. <i>Developmental Neurobiology</i> , 2014, 74, 1110-1122.	3.0	9
33	Dimerization Capacities of FGF2 Purified with or without Heparin-Affinity Chromatography. <i>PLoS ONE</i> , 2014, 9, e110055.	2.5	9
34	PRL-2 phosphatase is required for vascular morphogenesis and angiogenic signaling. <i>Communications Biology</i> , 2020, 3, 603.	4.4	8
35	Clustering product innovators: a comparison between conventional and green product innovators. <i>International Journal of Production Management and Engineering</i> , 2018, 6, 37.	1.5	8
36	Characterizing causality in cancer. <i>ELife</i> , 2019, 8, .	6.0	8

#	ARTICLE	IF	CITATIONS
37	Analysing Energy and Material Saving Technologiesâ€™ Adoption and Adopters. Strojnicki Vestnik/Journal of Mechanical Engineering, 2013, 57, 409-417.	1.1	7
38	Influence of network organizational structures on innovation activity of industrial enterprises. Problems and Perspectives in Management, 2018, 16, 174-188.	1.4	7
39	THE USE AND DETERMINANTS OF TRAINING AND DEVELOPMENT FOR CREATIVITY AND INNOVATION. International Journal of Innovation Management, 2018, 22, 1850062.	1.2	6
40	How to Boost Innovation Culture and Innovators?. , 2010, , 359-381.		5
41	Project Managersâ€™ Competence Identification. International Journal of Human Capital and Information Technology Professionals, 2011, 2, 33-47.	0.6	5
42	Investigating the impact of new technologies and organizational practices on operational performance: evidence from Spanish manufacturing companies. Central European Journal of Operations Research, 2021, 29, 1317-1327.	1.8	3
43	Tumor Cell Invasion and the Tumor Microenvironment: Special Focus on Brain Tumors. Advances in Experimental Medicine and Biology, 2021, 1329, 109-121.	1.6	3
44	Servitisation and technological complexity in family and non-family firms: European evidence. European Journal of International Management, 2015, 9, 221.	0.2	2
45	Improving the learning experience of business subjects in engineering studies using automatic spreadsheet correctors. Journal of Technology and Science Education, 2017, 7, 203.	1.2	2
46	Capabilities and organisational dimensions conducive to green product innovation: Evidence from Croatian and Spanish manufacturing firms. Business Strategy and the Environment, 2022, 31, 2767-2785.	14.3	2
47	Methods for Mapping the Extracellular and Membrane Proteome in the Avian Embryo, and Identification of Putative Vascular Targets or Endothelial Genes. Methods in Molecular Biology, 2018, 1722, 31-56.	0.9	1
48	Bridging academia and water-related business through competence development: Evidence from a pan-European project. Journal of Cleaner Production, 2018, 171, S20-S33.	9.3	1
49	A Generic Tool for Generating and Assessing Problems Automatically using Spreadsheets. International Journal of Emerging Technologies in Learning, 2018, 13, 23.	1.3	1
50	Hybrid Supply Chain Strategies in Wind Business. , 2017, , 1647-1667.		1
51	Remote Internet-Based Supervision Systems, S.L., , 2008, , 36-62.		1
52	The First Bank of Cents: Innovative Carpooling Through Social Currencies. , 2012, , 31-48.		1
53	Aligning leadership and competences in recruitment and staff development: an empirical analysis in the context of regional public administration. International Journal of Public Sector Performance Management, 2008, 1, 167.	0.1	0
54	The implementation of management strategies in research units: The case of a research lab in a middle-sized university. , 2012, , .		0

#	ARTICLE	IF	CITATIONS
55	Postnatal vasculogenesis. , 2020, , 101-112.		0
56	Creating Value Through Entrepreneurship. , 2010, , 316-334.		0
57	MEJORA DE LA ENSEÑANZA Y EL APRENDIZAJE A TRAVÉS DE LA EVALUACIÓN DE COMPETENCIAS POR MEDIO DE LA HERRAMIENTA CYCLOID. Formacion Universitaria, 2014, 7, 17-26.	0.7	0