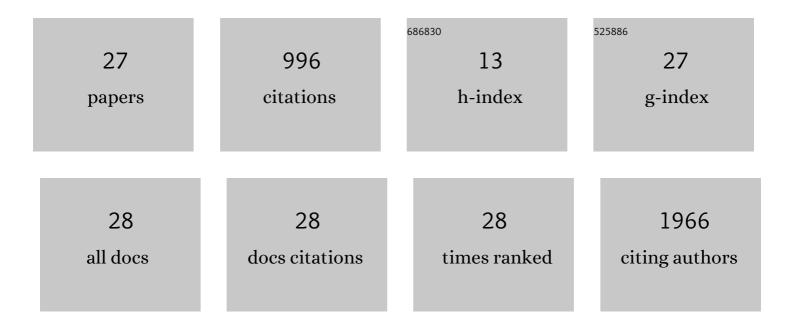
Vaclav Babuska

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2058351/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Fabrication of Scaffolds for Bone-Tissue Regeneration. Materials, 2019, 12, 568.	1.3	388
2	Mitochondria in White, Brown, and Beige Adipocytes. Stem Cells International, 2016, 2016, 1-11.	1.2	169
3	Relevance of miR-21 and miR-143 expression in tissue samples ofÂcolorectal carcinoma and its liver metastases. Cancer Genetics and Cytogenetics, 2010, 200, 154-160.	1.0	139
4	Biological Evaluation of Polyvinyl Alcohol Hydrogels Enriched by Hyaluronic Acid and Hydroxyapatite. International Journal of Molecular Sciences, 2020, 21, 5719.	1.8	27
5	Effect of Folic Acid, Betaine, Vitamin B6, and Vitamin B12 on Homocysteine and Dimethylglycine Levels in Middle-Aged Men Drinking White Wine. Nutrients, 2016, 8, 34.	1.7	25
6	Prognostic Significance of TMPRSS2-ERG Fusion Gene in Prostate Cancer. Anticancer Research, 2016, 36, 4787-4794.	0.5	22
7	Proliferation of Osteoblasts on Laser-Modified Nanostructured Titanium Surfaces. Materials, 2018, 11, 1827.	1.3	21
8	Evaluating the osseointegration of nanostructured titanium implants in animal models: Current experimental methods and perspectives (Review). Biointerphases, 2016, 11, 030801.	0.6	20
9	Transplantation of Embryonic Cerebellar Grafts Improves Gait Parameters in Ataxic Lurcher Mice. Cerebellum, 2015, 14, 632-641.	1.4	18
10	Evaluation of IL-2, IL-6, IL-8 and IL-10 in Malignant Melanoma Diagnostics. Anticancer Research, 2015, 35, 3537-41.	0.5	18
11	Epidemiological and Microbiological Aspects of the Peritonsillar Abscess. International Journal of Environmental Research and Public Health, 2020, 17, 4020.	1.2	17
12	In Situ Hydroxyapatite Synthesis Enhances Biocompatibility of PVA/HA Hydrogels. International Journal of Molecular Sciences, 2021, 22, 9335.	1.8	17
13	Intracerebellar application of P19-derived neuroprogenitor and naive stem cells to Lurcher mutant and wild type B6CBA mice. Medical Science Monitor, 2012, 18, BR174-BR180.	0.5	16
14	Follicular fluid levels of anti-Müllerian hormone, insulin-like growth factor 1 and leptin in women with fertility disorders. Systems Biology in Reproductive Medicine, 2018, 64, 220-223.	1.0	15
15	Nanomaterials in Bone Regeneration. Applied Sciences (Switzerland), 2022, 12, 6793.	1.3	15
16	Long-term survival of solid embryonic cerebellar grafts in Lurcher mice. Neuroscience Letters, 2012, 515, 23-27.	1.0	14
17	Comparison of Fibroblast and Osteoblast Response to Cultivation on Titanium Implants with Different Grain Sizes. Journal of Nanomaterials, 2015, 2015, 1-9.	1.5	10
18	The Role of TPS and TPA in the Diagnostics of Distant Metastases. Anticancer Research, 2016, 36, 773-7.	0.5	9

Vaclav Babuska

#	Article	IF	CITATIONS
19	Predictive relevance of miR‑34a, miR‑224 and miR‑342 in patients with advanced squamous cell carcinoma of the lung undergoing palliative chemotherapy. Oncology Letters, 2017, 15, 592-599.	0.8	6
20	Trends in gene expression changes during adipogenesis in human adipose derived mesenchymal stem cells under dichlorodiphenyldichloroethylene exposure. Molecular and Cellular Toxicology, 2018, 14, 369-379.	0.8	6
21	Relationship between hepcidin and ferritin in haemodialysed patients. Wiener Klinische Wochenschrift, 2013, 125, 448-452.	1.0	5
22	Repeated Exposure of Nanostructured Titanium to Osteoblasts with Respect to Peri-Implantitis. Materials, 2020, 13, 697.	1.3	4
23	Fate of two types of cerebellar graft in wild type and cerebellar mutant mice. Journal of Applied Biomedicine, 2014, 12, 17-23.	0.6	3
24	Predictive Significance of Thymidylate Synthase Expression in Non-small Cell Lung Cancer. Anticancer Research, 2017, 37, 6953-6958.	0.5	3
25	DDE downregulates PLIN2 expression during differentiation of mesenchymal stem cells into adipocytes in lipid-enriched medium. Journal of Applied Biomedicine, 2016, 14, 113-117.	0.6	2
26	Sonic Hedgehog and Triiodothyronine Pathway Interact in Mouse Embryonic Neural Stem Cells. International Journal of Molecular Sciences, 2020, 21, 3672.	1.8	2
27	Complex Interplay of Genes Underlies Invasiveness in Fibrosarcoma Progression Model. Journal of Clinical Medicine, 2021, 10, 2297.	1.0	0