

# Radovan Borojevic

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/3541566/radovan-borojevic-publications-by-year.pdf>

**Version:** 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

249  
papers

7,919  
citations

41  
h-index

77  
g-index

267  
ext. papers

8,637  
ext. citations

4  
avg, IF

5.44  
L-index

#	Paper	IF	Citations
249	Genetic and Molecular Characterization of the Immortalized Murine Hepatic Stellate Cell Line GRX.. <i>Cells</i> , <b>2022</b> , 11,	7.9	2
248	Resveratrol increases the activation markers and changes the release of inflammatory cytokines of hepatic stellate cells. <i>Molecular and Cellular Biochemistry</i> , <b>2021</b> , 476, 649-661	4.2	5
247	Photoaged Skin Therapy with Adipose-Derived Stem Cells. <i>Plastic and Reconstructive Surgery</i> , <b>2020</b> , 145, 1037e-1049e	2.7	14
246	Lymphatic vessels in human adipose tissue. <i>Cell and Tissue Research</i> , <b>2020</b> , 379, 511-520	4.2	12
245	Human mesenchymal stromal/stem cells recruit resident pericytes and induce blood vessels maturation to repair experimental spinal cord injury in rats. <i>Scientific Reports</i> , <b>2020</b> , 10, 19604	4.9	9
244	Photoaging Skin Therapy with PRP and ADSC: A Comparative Study. <i>Stem Cells International</i> , <b>2020</b> , 2020, 2032359	5	7
243	Comparative Analysis of Lycopene Content from Different Tomato-Based Food Products on the Cellular Activity of Prostate Cancer Cell Lines. <i>Foods</i> , <b>2019</b> , 8,	4.9	21
242	Lycopene inhibits hepatic stellate cell activation and modulates cellular lipid storage and signaling. <i>Food and Function</i> , <b>2019</b> , 10, 1974-1984	6.1	6
241	Rutile nano-Bio-interactions mediate dissimilar intracellular destiny in human skin cells. <i>Nanoscale Advances</i> , <b>2019</b> , 1, 2216-2228	5.1	5
240	Exogenous expression of caveolin-1 is sufficient for hepatic stellate cell activation. <i>Journal of Cellular Biochemistry</i> , <b>2019</b> , 120, 19031-19043	4.7	4
239	Temporomandibular joint regeneration: proposal of a novel treatment for condylar resorption after orthognathic surgery using transplantation of autologous nasal septum chondrocytes, and the first human case report. <i>Stem Cell Research and Therapy</i> , <b>2018</b> , 9, 94	8.3	6
238	Effect of Use of Platelet-Rich Plasma (PRP) in Skin with Intrinsic Aging Process. <i>Aesthetic Surgery Journal</i> , <b>2018</b> , 38, 321-328	2.4	19
237	Intracellular pathway and subsequent transformation of hydroxyapatite nanoparticles in the SAOS-2 osteoblast cell line. <i>Journal of Biomedical Materials Research - Part A</i> , <b>2018</b> , 106, 428-439	5.4	8
236	Characterization of Gastrospheres Using 3D Coculture System. <i>Methods in Molecular Biology</i> , <b>2018</b> , 1842, 105-121	1.4	0
235	Haplotypes of the RANK and OPG genes are associated with chronic arthralgia in individuals with and without temporomandibular disorders. <i>International Journal of Oral and Maxillofacial Surgery</i> , <b>2017</b> , 46, 1121-1129	2.9	10
234	Bio-camouflage of anatase nanoparticles explored by in situ high-resolution electron microscopy. <i>Nanoscale</i> , <b>2017</b> , 9, 10684-10693	7.7	14
233	TiO <sub>2</sub> nanotubes enriched with calcium, phosphorous and zinc: promising bio-selective functional surfaces for osseointegrated titanium implants. <i>RSC Advances</i> , <b>2017</b> , 7, 49720-49738	3.7	14

232	Autophagy induced by purple pitanga ( <i>Eugenia uniflora</i> L.) extract triggered a cooperative effect on inducing the hepatic stellate cell death. <i>Cell Biology and Toxicology</i> , <b>2017</b> , 33, 197-206	7.4	10
231	The new sponge species <i>Amphoriscus pedunculatus</i> (Porifera, Calcarea). <i>Zootaxa</i> , <b>2017</b> , 4341, 105-112	0.5	1
230	Characterization of stromal vascular fraction and adipose stem cells from subcutaneous, preperitoneal and visceral morbidly obese human adipose tissue depots. <i>PLoS ONE</i> , <b>2017</b> , 12, e0174115	3.7	32
229	Lycopene Extracts from Different Tomato-Based Food Products Induce Apoptosis in Cultured Human Primary Prostate Cancer Cells and Regulate TP53, Bax and Bcl-2 Transcript Expression. <i>Asian Pacific Journal of Cancer Prevention</i> , <b>2017</b> , 18, 339-345	1.7	14
228	Trojan-Like Internalization of Anatase Titanium Dioxide Nanoparticles by Human Osteoblast Cells. <i>Scientific Reports</i> , <b>2016</b> , 6, 23615	4.9	63
227	Crystallographic orientation and concentric layers in spicules of calcareous sponges. <i>Journal of Structural Biology</i> , <b>2016</b> , 196, 164-172	3.4	5
226	Lack of galectin-3 up-regulates IgA expression by peritoneal B1 lymphocytes during B cell differentiation. <i>Cell and Tissue Research</i> , <b>2016</b> , 363, 411-26	4.2	13
225	Expanded Stem Cells, Stromal-Vascular Fraction, and Platelet-Rich Plasma Enriched Fat: Comparing Results of Different Facial Rejuvenation Approaches in a Clinical Trial. <i>Aesthetic Surgery Journal</i> , <b>2016</b> , 36, 261-70	2.4	89
224	Gastrospheres of human gastric mucosa cells: an in vitro model of stromal and epithelial stem cell niche reconstruction. <i>Histology and Histopathology</i> , <b>2016</b> , 31, 879-95	1.4	3
223	PS1/-Secretase-Mediated Cadherin Cleavage Induces -Catenin Nuclear Translocation and Osteogenic Differentiation of Human Bone Marrow Stromal Cells. <i>Stem Cells International</i> , <b>2016</b> , 2016, 3865315	5	4
222	Autologous stem cell-based therapy for sickle cell leg ulcer: a pilot study. <i>British Journal of Haematology</i> , <b>2016</b> , 175, 949-955	4.5	13
221	Schistosome infection-derived Hepatic Stellate Cells are cellular source of prostaglandin D <sub>2</sub> role in TGF- $\beta$ -stimulated VEGF production. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , <b>2015</b> , 95, 57-62	2.8	7
220	The interplay between apoptosis, mitophagy and mitochondrial biogenesis induced by resveratrol can determine activated hepatic stellate cells death or survival. <i>Cell Biochemistry and Biophysics</i> , <b>2015</b> , 71, 657-72	3.2	38
219	Antiaging treatment of the facial skin by fat graft and adipose-derived stem cells. <i>Plastic and Reconstructive Surgery</i> , <b>2015</b> , 135, 999-1009	2.7	135
218	Performance of PCR-based and Bioluminescent assays for mycoplasma detection. <i>Journal of Microbiological Methods</i> , <b>2015</b> , 118, 31-6	2.8	12
217	Efficacy of autologous stem cell-based therapy for osteonecrosis of the femoral head in sickle cell disease: a five-year follow-up study. <i>Stem Cell Research and Therapy</i> , <b>2015</b> , 6, 110	8.3	51
216	Hepatic myofibroblasts derived from <i>Schistosoma mansoni</i> -infected mice are a source of IL-5 and eotaxin: controls of eosinophil populations in vitro. <i>Parasites and Vectors</i> , <b>2015</b> , 8, 577	4	4
215	Resveratrol Regulates the Quiescence-Like Induction of Activated Stellate Cells by Modulating the PPAR $\gamma$ /SIRT1 Ratio. <i>Journal of Cellular Biochemistry</i> , <b>2015</b> , 116, 2304-12	4.7	15

214	Lipid-Laden Multilocular Cells in the Aging Thymus Are Phenotypically Heterogeneous. <i>PLoS ONE</i> , <b>2015</b> , 10, e0141516	3.7	6
213	Obesity and weight loss could alter the properties of adipose stem cells?. <i>World Journal of Stem Cells</i> , <b>2015</b> , 7, 165-73	5.6	34
212	Stromal-vascular fraction content and adipose stem cell behavior are altered in morbid obese and post bariatric surgery ex-obese women. <i>Stem Cell Research and Therapy</i> , <b>2015</b> , 6, 72	8.3	40
211	Anticancer properties of carotenoids in prostate cancer. A review. <i>Histology and Histopathology</i> , <b>2015</b> , 30, 1143-54	1.4	14
210	Intestinal microbiota influence the early postnatal development of the enteric nervous system. <i>Neurogastroenterology and Motility</i> , <b>2014</b> , 26, 98-107	4	193
209	Impact of angiogenic therapy in the treatment of critical lower limb ischemia in an animal model. <i>Vascular and Endovascular Surgery</i> , <b>2014</b> , 48, 207-16	1.4	3
208	High levels of circulating triiodothyronine induce plasma cell differentiation. <i>Journal of Endocrinology</i> , <b>2014</b> , 220, 305-17	4.7	10
207	Protein synthesis and secretion in human mesenchymal cells derived from bone marrow, adipose tissue and Wharton's jelly. <i>Stem Cell Research and Therapy</i> , <b>2014</b> , 5, 53	8.3	208
206	Antiproliferative and cytotoxic effects of purple pitanga ( <i>Eugenia uniflora</i> L.) extract on activated hepatic stellate cells. <i>Cell Biochemistry and Function</i> , <b>2014</b> , 32, 16-23	4.2	7
205	Long-range crystalline order in spicules from the calcareous sponge <i>Paraleucilla magna</i> (Porifera, Calcarea). <i>Acta Biomaterialia</i> , <b>2014</b> , 10, 3875-84	10.8	7
204	Infusion of bone marrow mononuclear cells reduces lung fibrosis but not inflammation in the late stages of murine silicosis. <i>PLoS ONE</i> , <b>2014</b> , 9, e109982	3.7	19
203	P2X7 receptor modulates inflammatory and functional pulmonary changes induced by silica. <i>PLoS ONE</i> , <b>2014</b> , 9, e110185	3.7	45
202	Gene expression and protein secretion during human mesenchymal cell differentiation into adipogenic cells. <i>BMC Cell Biology</i> , <b>2014</b> , 15, 46		23
201	Lycopene induce apoptosis in human prostate cells and alters the expression of Bax and Bcl-2 genes. <i>LWT - Food Science and Technology</i> , <b>2014</b> , 59, 1290-1297	5.4	18
200	Resveratrol induces pro-oxidant effects and time-dependent resistance to cytotoxicity in activated hepatic stellate cells. <i>Cell Biochemistry and Biophysics</i> , <b>2014</b> , 68, 247-57	3.2	46
199	Human mesenchymal cells from adipose tissue deposit laminin and promote regeneration of injured spinal cord in rats. <i>PLoS ONE</i> , <b>2014</b> , 9, e96020	3.7	43
198	Mesenchymal stromal cell proliferation, gene expression and protein production in human platelet-rich plasma-supplemented media. <i>PLoS ONE</i> , <b>2014</b> , 9, e104662	3.7	57
197	Platelet-rich plasma preparation for regenerative medicine: optimization and quantification of cytokines and growth factors. <i>Stem Cell Research and Therapy</i> , <b>2013</b> , 4, 67	8.3	340

196	Influence of lycopene on cell viability, cell cycle, and apoptosis of human prostate cancer and benign hyperplastic cells. <i>Nutrition and Cancer</i> , <b>2013</b> , 65, 1076-85	2.8	32
195	Double gene therapy with granulocyte colony-stimulating factor and vascular endothelial growth factor acts synergistically to improve nerve regeneration and functional outcome after sciatic nerve injury in mice. <i>Neuroscience</i> , <b>2013</b> , 230, 184-97	3.9	31
194	Resident Stem Cell in Skin <b>2013</b> , 89-103		1
193	Bioengineered cartilage in a scaffold-free method by human cartilage-derived progenitor cells: a comparison with human adipose-derived mesenchymal stromal cells. <i>Artificial Organs</i> , <b>2013</b> , 37, 1068-75	2.6	19
192	Identification of appropriate reference genes for human mesenchymal cells during expansion and differentiation. <i>PLoS ONE</i> , <b>2013</b> , 8, e73792	3.7	33
191	Isolation of human nasoseptal chondrogenic cells: a promise for cartilage engineering. <i>Stem Cell Research</i> , <b>2012</b> , 8, 292-9	1.6	30
190	Molecular signature and in vivo behavior of bone marrow endosteal and subendosteal stromal cell populations and their relevance to hematopoiesis. <i>Experimental Cell Research</i> , <b>2012</b> , 318, 2427-37	4.2	27
189	Ultrastructure of regenerated bone mineral surrounding hydroxyapatite-alginate composite and sintered hydroxyapatite. <i>Bone</i> , <b>2012</b> , 50, 301-10	4.7	24
188	Effect of lycopene on cell viability and cell cycle progression in human cancer cell lines. <i>Cancer Cell International</i> , <b>2012</b> , 12, 36	6.4	88
187	Cell therapy of pseudarthrosis. <i>Acta Ortopedica Brasileira</i> , <b>2012</b> , 20, 270-3	0.6	6
186	The involvement of the spleen during chronic phase of <i>Schistosoma mansoni</i> infection in galectin-3 <sup>-/-</sup> mice. <i>Histology and Histopathology</i> , <b>2012</b> , 27, 1109-20	1.4	14
185	Fine structure and molecular content of human chondrocytes encapsulated in alginate beads. <i>Cell Biology International</i> , <b>2011</b> , 35, 293-7	4.5	6
184	GD1a modulates GM-CSF-induced cell proliferation. <i>Cytokine</i> , <b>2011</b> , 56, 600-7	4	3
183	Intracoronary stem-cell injection after myocardial infarction: microcirculation sub-study. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2011</b> , 97, 420-6	1.2	17
182	Lack of galectin-3 disturbs mesenteric lymph node homeostasis and B cell niches in the course of <i>Schistosoma mansoni</i> infection. <i>PLoS ONE</i> , <b>2011</b> , 6, e19216	3.7	19
181	Enhancement of sciatic nerve regeneration after vascular endothelial growth factor (VEGF) gene therapy. <i>Neuropathology and Applied Neurobiology</i> , <b>2011</b> , 37, 600-12	5.2	74
180	Lipopolysaccharide-induced lung injury: role of P2X7 receptor. <i>Respiratory Physiology and Neurobiology</i> , <b>2011</b> , 179, 314-25	2.8	44
179	Ecto-5S-nucleotidase/CD73 knockdown increases cell migration and mRNA level of collagen I in a hepatic stellate cell line. <i>Cell and Tissue Research</i> , <b>2011</b> , 344, 279-86	4.2	13

178	The bone marrow compartment is modified in the absence of galectin-3. <i>Cell and Tissue Research</i> , <b>2011</b> , 346, 427-37	4.2	11
177	Ultrastructural and mineral phase characterization of the bone-like matrix assembled in F-OST osteoblast cultures. <i>Calcified Tissue International</i> , <b>2011</b> , 89, 358-71	3.9	17
176	Cardiac and renal cell therapies: similarities and differences. <i>Kidney International Supplements</i> , <b>2011</b> , 1, 99-102	6.3	1
175	Osteoblasts and bone marrow mesenchymal stromal cells control hematopoietic stem cell migration and proliferation in 3D in vitro model. <i>PLoS ONE</i> , <b>2010</b> , 5, e9093	3.7	76
174	Positive response to imatinib mesylate therapy for childhood chronic myeloid leukemia. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2010</b> , 43, 580-4	2.8	0
173	Effects of centrifugation on cell composition and viability of aspirated adipose tissue processed for transplantation. <i>Aesthetic Surgery Journal</i> , <b>2010</b> , 30, 249-55	2.4	94
172	The Wnt signaling pathway regulates Nalm-16 b-cell precursor acute lymphoblastic leukemic cell line survival and etoposide resistance. <i>Biomedicine and Pharmacotherapy</i> , <b>2010</b> , 64, 63-72	7.5	18
171	Interplay of cysteinyl leukotrienes and TGF- $\beta$ in the activation of hepatic stellate cells from <i>Schistosoma mansoni</i> granulomas. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2010</b> , 1801, 1341-8	5	19
170	Changes in E-NTPDase 3 expression and extracellular nucleotide hydrolysis during the myofibroblast/lipocyte differentiation. <i>Molecular and Cellular Biochemistry</i> , <b>2010</b> , 339, 79-87	4.2	4
169	Synergistic effect of vascular endothelial growth factor and granulocyte colony-stimulating factor double gene therapy in mouse limb ischemia. <i>Journal of Gene Medicine</i> , <b>2010</b> , 12, 310-9	3.5	15
168	Transplantation of bone-marrow-derived cells into a nerve guide resulted in transdifferentiation into Schwann cells and effective regeneration of transected mouse sciatic nerve. <i>Micron</i> , <b>2010</b> , 41, 783-90	2.3	31
167	Cryopreservation of peripheral blood stem cell: the influence of cell concentration on cellular and hematopoietic recovery. <i>Transfusion</i> , <b>2010</b> , 50, 2402-12	2.9	13
166	Terapias celulares do miocárdio com células da medula óssea: critérios de qualidade e perspectivas. <i>Revista Brasileira De Hematologia E Hemoterapia</i> , <b>2009</b> , 31, 82-86		0
165	Bone marrow mononuclear cells attenuate interstitial fibrosis and stimulate the repair of tubular epithelial cells after unilateral ureteral obstruction. <i>Cellular Physiology and Biochemistry</i> , <b>2009</b> , 24, 585-94	2.9	18
164	Galectin-3 regulates peritoneal B1-cell differentiation into plasma cells. <i>Glycobiology</i> , <b>2009</b> , 19, 1248-58	5.8	38
163	Dissecting coronary angiogenesis: 3D co-culture of cardiomyocytes with endothelial or mesenchymal cells. <i>Experimental Cell Research</i> , <b>2009</b> , 315, 3406-18	4.2	41
162	Granulocyte-macrophage colony-stimulating factor gene based therapy for acute limb ischemia in a mouse model. <i>Journal of Gene Medicine</i> , <b>2009</b> , 11, 345-53	3.5	14
161	Lycopene isomerisation and storage in an in vitro model of murine hepatic stellate cells. <i>European Journal of Nutrition</i> , <b>2009</b> , 48, 261-8	5.2	31

160	Activity and expression of ecto-nucleotide pyrophosphate/phosphodiesterases in a hepatic stellate cell line. <i>Molecular and Cellular Biochemistry</i> , <b>2009</b> , 325, 179-85	4.2	5
159	Adipose tissue of control and ex-obese patients exhibit differences in blood vessel content and resident mesenchymal stem cell population. <i>Obesity Surgery</i> , <b>2009</b> , 19, 1304-12	3.7	37
158	Hydroxyapatite-alginate biocomposite promotes bone mineralization in different length scales in vivo. <i>Frontiers of Materials Science in China</i> , <b>2009</b> , 3, 145-153		20
157	Expression of metalloproteinases and their tissue inhibitors in gingiva affected by hereditary gingival fibromatosis: analysis of three cases within a family. <i>Journal of Periodontal Research</i> , <b>2009</b> , 44, 714-7	4.3	2
156	Racemic Etodolac is cytotoxic and cytostatic for B-cell precursor acute lymphoblastic leukemia cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2009</b> , 63, 548-51	7.5	5
155	Anchored and soluble gangliosides contribute to myelosupportivity of stromal cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2009</b> , 388, 17-20	3.4	3
154	An alternative method for the isolation of mesenchymal stromal cells derived from lipoaspirate samples. <i>Cytotherapy</i> , <b>2009</b> , 11, 706-15	4.8	77
153	Autologous bone-marrow mononuclear cell transplantation after acute myocardial infarction: comparison of two delivery techniques. <i>Cell Transplantation</i> , <b>2009</b> , 18, 343-52	4	72
152	Systolic function of patients with myocardial infarction undergoing autologous bone marrow transplantation. <i>Arquivos Brasileiros De Cardiologia</i> , <b>2009</b> , 93, 374-9, 367-72	1.2	18
151	Laminin-211 controls thymocyte--thymic epithelial cell interactions. <i>Cellular Immunology</i> , <b>2008</b> , 254, 1-9	4.4	18
150	Activity and expression of ecto-5' nucleotidase/CD73 are increased during phenotype conversion of a hepatic stellate cell line. <i>Life Sciences</i> , <b>2008</b> , 82, 21-9	6.8	18
149	Fibrosis and hypertrophy induced by <i>Trypanosoma cruzi</i> in a three-dimensional cardiomyocyte-culture system. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 197, 906-15	7	28
148	Changes in intracellular Ca <sup>2+</sup> levels induced by cytokines and P2 agonists differentially modulate proliferation or commitment with macrophage differentiation in murine hematopoietic cells. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 31909-19	5.4	27
147	Fibroin-Based Material from Natural Silk Can Be Associated with Alginate and Mesenchymal Progenitor Cells. <i>Key Engineering Materials</i> , <b>2008</b> , 396-398, 437-440	0.4	1
146	Aplicação de substituto de pele em oncologia cutânea: estudo experimental com derme acelar e ceratinócitos cultivados. <i>Anais Brasileiros De Dermatologia</i> , <b>2008</b> , 83, 25-31	1.6	1
145	Resveratrol inhibits cell growth by inducing cell cycle arrest in activated hepatic stellate cells. <i>Molecular and Cellular Biochemistry</i> , <b>2008</b> , 315, 1-7	4.2	35
144	<i>Trichomonas vaginalis</i> harboring <i>Mycoplasma hominis</i> increases cytopathogenicity in vitro. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2008</b> , 27, 259-67	5.3	23
143	Multicenter double blind trial of autologous bone marrow mononuclear cell transplantation through intracoronary injection post acute myocardium infarction - MiHeart/AMI study. <i>Trials</i> , <b>2008</b> , 9, 41	2.8	11

142	Tratamento da Osteonecrose da Cabeça Femoral com células progenitoras autólogas em anemia falciforme. <i>Acta Ortopédica Brasileira</i> , <b>2008</b> , 16, 23-27	0.6	8
141	Gene stage-specific expression in the microenvironment of pediatric myelodysplastic syndromes. <i>Leukemia Research</i> , <b>2007</b> , 31, 579-89	2.7	28
140	Multicenter randomized trial of cell therapy in cardiopathies - MiHeart Study. <i>Trials</i> , <b>2007</b> , 8, 2	2.8	31
139	Hepatic stellate cell line modulates lipogenic transcription factors. <i>Liver International</i> , <b>2007</b> , 27, 1255-64	7.9	22
138	Variations of ganglioside biosynthetic pathways in the phenotype conversion from myofibroblasts to lipocytes in murine hepatic stellate cell line. <i>Molecular and Cellular Biochemistry</i> , <b>2007</b> , 303, 121-30	4.2	2
137	Prevalence of BRCA1 and BRCA2 mutations in breast cancer patients from Brazil. <i>Breast Cancer Research and Treatment</i> , <b>2007</b> , 103, 349-53	4.4	59
136	Kinetics of mobilization and differentiation of lymphohematopoietic cells during experimental murine schistosomiasis in galectin-3 <sup>-/-</sup> mice. <i>Journal of Leukocyte Biology</i> , <b>2007</b> , 82, 300-10	6.5	33
135	Assessment of intra-arterial injected autologous bone marrow mononuclear cell distribution by radioactive labeling in acute ischemic stroke. <i>Clinical Nuclear Medicine</i> , <b>2007</b> , 32, 839-41	1.7	50
134	Bone-marrow mononuclear cell therapy of severe ischemic heart failure. <i>Comptes Rendus - Biologies</i> , <b>2007</b> , 330, 543-9	1.4	3
133	Protein-energy malnutrition alters histological and ultrastructural characteristics of the bone marrow and decreases haematopoiesis in adult mice. <i>Histology and Histopathology</i> , <b>2007</b> , 22, 651-60	1.4	25
132	Bone marrow stromal cells and resorbable collagen guidance tubes enhance sciatic nerve regeneration in mice. <i>Experimental Neurology</i> , <b>2006</b> , 198, 457-68	5.7	99
131	Gangliosides of the stroma layer participate in the interferon-gamma receptor-dependent controls of myelopoiesis. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2006</b> , 1761, 1030-40	5	5
130	Gangliosides of myelosupportive stroma cells are transferred to myeloid progenitors and are required for their survival and proliferation. <i>Biochemical Journal</i> , <b>2006</b> , 394, 1-9	3.8	17
129	Long-term culture of cholangiocytes from liver fibro-granulomatous lesions. <i>BMC Gastroenterology</i> , <b>2006</b> , 6, 13	3	7
128	Relationship between oxidative stress levels and activation state on a hepatic stellate cell line. <i>Liver International</i> , <b>2006</b> , 26, 477-85	7.9	33
127	Distribution of chondroitin sulfate in human endometrium. <i>Micron</i> , <b>2006</b> , 37, 544-50	2.3	13
126	Autologous bone marrow mononuclear cells labeled with Tc-99m hexamethylpropylene amine oxime scintigraphy after intracoronary stem cell therapy in acute myocardial infarction. <i>Journal of Nuclear Cardiology</i> , <b>2005</b> , 12, 610-2	2.1	16
125	Effect of three distinct treatments of titanium surface on osteoblast attachment, proliferation, and differentiation. <i>Clinical Oral Implants Research</i> , <b>2005</b> , 16, 667-75	4.8	73



124	Haemopoietic progenitors in the adult mouse omentum: permanent production of B lymphocytes and monocytes. <i>Cell and Tissue Research</i> , <b>2005</b> , 319, 91-102	4.2	19
123	Bone marrow subendosteal microenvironment harbours functionally distinct haemosupportive stromal cell populations. <i>Cell and Tissue Research</i> , <b>2005</b> , 319, 255-66	4.2	83
122	IgE expression on the surface of B1 and B2 lymphocytes in experimental murine schistosomiasis. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2005</b> , 38, 1033-42	2.8	8
121	Changes in cell shape and desmin intermediate filament distribution are associated with down-regulation of desmin expression in C2C12 myoblasts grown in the absence of extracellular Ca <sup>2+</sup> . <i>Brazilian Journal of Medical and Biological Research</i> , <b>2005</b> , 38, 1025-32	2.8	5
120	Multicellular spheroids of bone marrow stromal cells: a three-dimensional in vitro culture system for the study of hematopoietic cell migration. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2005</b> , 38, 1455-62	2.8	16
119	Transendocardial autologous bone marrow mononuclear cell injection in ischemic heart failure: postmortem anatomicopathologic and immunohistochemical findings. <i>Circulation</i> , <b>2005</b> , 112, 521-6	16.7	77
118	Beta-carotene is accumulated, metabolized, and possibly converted to retinol in human breast carcinoma cells (MCF-7). <i>International Journal for Vitamin and Nutrition Research</i> , <b>2004</b> , 74, 171-7	1.7	2
117	Gap junctions in hematopoietic stroma control proliferation and differentiation of blood cell precursors. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2004</b> , 76, 743-56	1.4	18
116	Improved exercise capacity and ischemia 6 and 12 months after transendocardial injection of autologous bone marrow mononuclear cells for ischemic cardiomyopathy. <i>Circulation</i> , <b>2004</b> , 110, 11213-8	16.7	258
115	Connexin expression and gap-junction-mediated cell interactions in an in vitro model of haemopoietic stroma. <i>Cell and Tissue Research</i> , <b>2004</b> , 316, 65-76	4.2	14
114	Ribavirin, but not interferon alpha-2b, is associated with impaired osteoblast proliferation and differentiation in vitro. <i>Calcified Tissue International</i> , <b>2004</b> , 75, 160-8	3.9	18
113	TGF beta1 and PDGF AA override collagen type I inhibition of proliferation in human liver connective tissue cells. <i>BMC Gastroenterology</i> , <b>2004</b> , 4, 30	3	7
112	Beta-carotene storage, conversion to retinoic acid, and induction of the lipocyte phenotype in hepatic stellate cells. <i>Journal of Cellular Biochemistry</i> , <b>2004</b> , 92, 414-23	4.7	31
111	Bone marrow stroma in childhood myelodysplastic syndrome: composition, ability to sustain hematopoiesis in vitro, and altered gene expression. <i>Leukemia Research</i> , <b>2004</b> , 28, 831-44	2.7	32
110	Multicellular life cycle of magnetotactic prokaryotes. <i>FEMS Microbiology Letters</i> , <b>2004</b> , 240, 203-8	2.9	75
109	First occurrence of the genus <i>Paraleucilla</i> (Calcarea, Porifera) in the Atlantic Ocean: <i>P. magna</i> sp. nov.. <i>Zootaxa</i> , <b>2004</b> , 710, 1	0.5	35
108	Catheter-based transendocardial delivery of autologous bone-marrow-derived mononuclear cells in patients listed for heart transplantation. <i>Texas Heart Institute Journal</i> , <b>2004</b> , 31, 214-9	0.8	54
107	Dipeptidyl peptidase IV (CD26) activity in the hematopoietic system: differences between the membrane-anchored and the released enzyme activity. <i>Brazilian Journal of Medical and Biological Research</i> , <b>2003</b> , 36, 567-78	2.8	10

106	Breast cancer micrometastases: different interactions of carcinoma cells with normal and cancer patients bone marrow stromata. <i>Clinical and Experimental Metastasis</i> , <b>2003</b> , 20, 471-9	4.7	12
105	Effect of pentoxifylline on arachidonic acid metabolism, neutral lipid synthesis and accumulation during induction of the lipocyte phenotype by retinol in murine hepatic stellate cell. <i>Molecular and Cellular Biochemistry</i> , <b>2003</b> , 254, 37-46	4.2	11
104	Stroma-mediated granulocyte-macrophage colony-stimulating factor (GM-CSF) control of myelopoiesis: spatial organisation of intercellular interactions. <i>Cell and Tissue Research</i> , <b>2003</b> , 313, 55-62	4.2	10
103	Changes of sphingolipid species in the phenotype conversion from myofibroblasts to lipocytes in hepatic stellate cells. <i>Journal of Cellular Biochemistry</i> , <b>2003</b> , 88, 533-44	4.7	16
102	Hepatic stellate cell activation in vitro: cell cycle arrest at G2/M and modification of cell motility. <i>Journal of Cellular Biochemistry</i> , <b>2003</b> , 90, 387-96	4.7	13
101	Hepatic stellate cells uptake of retinol associated with retinol-binding protein or with bovine serum albumin. <i>Journal of Cellular Biochemistry</i> , <b>2003</b> , 90, 792-805	4.7	18
100	Characterization of a bovine collagen-hydroxyapatite composite scaffold for bone tissue engineering. <i>Biomaterials</i> , <b>2003</b> , 24, 4987-97	15.6	248
99	Bone marrow stroma inhibits proliferation and apoptosis in leukemic cells through gap junction-mediated cell communication. <i>Cell Death and Differentiation</i> , <b>2003</b> , 10, 1101-8	12.7	53
98	Synthesis and Characterization of Hydroxyapatite on Collagen Gel. <i>Key Engineering Materials</i> , <b>2003</b> , 254-256, 493-496	0.4	7
97	Early steps in the evolution of multicellularity: deep structural and functional homologies among homeobox genes in sponges and higher metazoans. <i>Mechanisms of Development</i> , <b>2003</b> , 120, 429-40	1.7	26
96	Transendocardial, autologous bone marrow cell transplantation for severe, chronic ischemic heart failure. <i>Circulation</i> , <b>2003</b> , 107, 2294-302	16.7	1079
95	A continuous lineage of rat adenohypophysis stromal cells: characterisation and effects on GH(3)B(6) prolactin-secreting cell behaviour. <i>Biology of the Cell</i> , <b>2002</b> , 94, 519-33	3.5	1
94	Biochemical characterization of heparan sulfate derived from murine hemopoietic stromal cell lines: a bone marrow-derived cell line S17 and a fetal liver-derived cell line AFT024. <i>Journal of Cellular Biochemistry</i> , <b>2002</b> , 87, 160-72	4.7	7
93	Myelopoiesis in the omentum of normal mice and during abdominal inflammatory processes. <i>Cell and Tissue Research</i> , <b>2002</b> , 308, 87-96	4.2	17
92	Class Calcareo Bowerbank, 1864 <b>2002</b> , 1103-1116		4
91	Induction of the lipocyte phenotype in murine hepatic stellate cells: reorganisation of the actin cytoskeleton. <i>Cell and Tissue Research</i> , <b>2001</b> , 306, 75-83	4.2	32
90	Acyl-CoA: retinol acyltransferase (ARAT) and lecithin:retinol acyltransferase (LRAT) activation during the lipocyte phenotype induction in hepatic stellate cells. <i>Journal of Nutritional Biochemistry</i> , <b>2001</b> , 12, 610-621	6.3	21
89	Mast cells can revert dexamethasone-mediated down-regulation of stem cell factor. <i>European Journal of Pharmacology</i> , <b>2001</b> , 414, 105-12	5.3	6

88	Intermediate filaments modulation in an in vitro model of the hepatic stellate cell activation or conversion into the lipocyte phenotype. <i>Biochemistry and Cell Biology</i> , <b>2001</b> , 79, 409-417	3.6	34
87	Interleukin-5 receptor alpha chain expression and splicing during brain development in mice. <i>Growth Factors</i> , <b>2001</b> , 19, 145-52	1.6	10
86	Intermediate filaments modulation in an in vitro model of the hepatic stellate cell activation or conversion into the lipocyte phenotype. <i>Biochemistry and Cell Biology</i> , <b>2001</b> , 79, 409-17	3.6	11
85	The capacity of connective tissue stromas to sustain myelopoiesis depends both upon the growth factors and the local intercellular environment. <i>Biology of the Cell</i> , <b>2000</b> , 92, 605-14	3.5	16
84	Schistosoma mansoni egg-induced hepatic granulomas in mice deficient for the interferon-gamma receptor have altered populations of macrophages, lymphocytes and connective tissue cells. <i>Microbes and Infection</i> , <b>2000</b> , 2, 1817-26	9.3	10
83	Acidic pH modulates the interaction between human granulocyte-macrophage colony-stimulating factor and glycosaminoglycans. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 31468-75	5.4	27
82	Extramedullar B lymphopoiesis in liver schistosomal granulomas: presence of the early stages and inhibition of the full B cell differentiation. <i>International Immunology</i> , <b>1999</b> , 11, 509-18	4.9	14
81	Establishment of a primary cell culture from a sponge:primmorphs from Suberites domuncula. <i>Marine Ecology - Progress Series</i> , <b>1999</b> , 178, 205-219	2.6	135
80	Retinol uptake and metabolism, and cellular retinol binding protein expression in an in vitro model of hepatic stellate cells. <i>Molecular and Cellular Biochemistry</i> , <b>1998</b> , 187, 11-21	4.2	30
79	Inhibition by the anti-mitotic drug doxorubicin of platelet-activating-factor-induced late eosinophil accumulation in rats. <i>European Journal of Pharmacology</i> , <b>1998</b> , 356, 239-43	5.3	1
78	Sponges (Porifera) model systems to study the shift from immortal to senescent somatic cells: the telomerase activity in somatic cells. <i>Mechanisms of Ageing and Development</i> , <b>1998</b> , 100, 107-20	5.6	90
77	Primmorphs generated from dissociated cells of the sponge Suberites domuncula: a model system for studies of cell proliferation and cell death. <i>Mechanisms of Ageing and Development</i> , <b>1998</b> , 105, 45-59	5.6	153
76	Murine schistosomiasis mansoni: experimental analysis of bone marrow and peripheral myelopoiesis. <i>Parasitology Research</i> , <b>1998</b> , 84, 668-75	2.4	7
75	Experimental murine schistosomiasis mansoni: modulation of the B-1 lymphocyte distribution and phenotype expression. <i>Immunobiology</i> , <b>1998</b> , 199, 51-62	3.4	11
74	Origin of the metazoan bodyplan: characterization and functional testing of the promoter of the homeobox gene EmH-3 from the freshwater sponge Ephydatia muelleri in mouse 3T3 cells. <i>Biological Chemistry</i> , <b>1998</b> , 379, 1243-51	4.5	10
73	Protein malnutrition: some aspects of the in vitro adhesion of peritoneal mouse macrophages. <i>Annals of Nutrition and Metabolism</i> , <b>1998</b> , 42, 367-73	4.5	5
72	Sponges (Porifera) molecular model systems to study cellular differentiation in Metazoa. <i>Progress in Molecular and Subcellular Biology</i> , <b>1998</b> , 21, 71-95	3	3
71	Liver granulomas in schistosomiasis: mast cell-dependent induction of SCF expression in hepatic stellate cells is mediated by TNF-alpha. <i>Journal of Leukocyte Biology</i> , <b>1997</b> , 62, 389-96	6.5	34

70	Haematopoietic capacity of colony-forming cells mobilized in hepatic inflammatory reactions as compared to that of normal bone marrow cells. <i>Research in Immunology</i> , <b>1997</b> , 148, 437-44		14
69	Lipid metabolism during in vitro induction of the lipocyte phenotype in hepatic stellate cells. <i>Molecular and Cellular Biochemistry</i> , <b>1997</b> , 168, 31-9	4.2	13
68	GM-CSF and IL-3 activities in schistosomal liver granulomas are controlled by stroma-associated heparan sulfate proteoglycans. <i>Journal of Leukocyte Biology</i> , <b>1996</b> , 59, 435-41	6.5	48
67	Coelom-associated lymphomyeloid tissue (milky spots): site of lymphoid and myelomonocytic cell generation. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1996</b> , 29, 19-24	2.8	9
66	Evolution of cell adhesion systems: evidence for Arg-Gly-Asp-mediated adhesion in the protozoan <i>Neoparamoeba aestuarina</i> . <i>Journal of Eukaryotic Microbiology</i> , <b>1995</b> , 42, 721-4	3.6	19
65	<i>Leishmania donovani</i> : titration of antibodies to the fucose-mannose ligand as an aid in diagnosis and prognosis of visceral leishmaniasis. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1995</b> , 89, 390-3	2	46
64	Complement-dependent induction of DNA synthesis and cell proliferation in human liver connective tissue cells in vitro. <i>In Vitro Cellular and Developmental Biology - Animal</i> , <b>1995</b> , 31, 149-55	2.6	2
63	Formation of spicules by sclerocytes from the freshwater sponge <i>Ephydatia muelleri</i> in short-term cultures in vitro. <i>In Vitro Cellular and Developmental Biology - Animal</i> , <b>1995</b> , 31, 528-35	2.6	48
62	Protein malnutrition: Effect on myeloid cell production and mobilization into inflammatory reactions in mice. <i>Nutrition Research</i> , <b>1995</b> , 15, 1477-1485	4	22
61	Genome size and chromosomes in marine sponges [ <i>Suberites Domuncula</i> , <i>Geodia Cydonium</i> ]. <i>Cell Biology International</i> , <b>1995</b> , 19, 995-1000	4.5	18
60	Clonal heterogeneity in murine liver myofibroblasts. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1995</b> , 28, 457-66	2.8	1
59	Retinoic acid acts as a morphogen in freshwater sponges. <i>Invertebrate Reproduction and Development</i> , <b>1994</b> , 26, 89-98	0.7	30
58	The value of cytological criteria in distinguishing sponges at the species level: the example of the genus <i>Polymastia</i> . <i>Canadian Journal of Zoology</i> , <b>1994</b> , 72, 795-804	1.5	20
57	Biochemical systematics of sibling sympatric species of <i>Clathrina</i> (Porifera: Calcarea). <i>Biochemical Systematics and Ecology</i> , <b>1994</b> , 22, 367-375	1.4	44
56	Myelopoietic competence of stroma composed of hepatic granuloma-derived connective tissue cells or skin fibroblasts. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1994</b> , 27, 2143-52	2.8	1
55	Increase of B-lymphocyte number and activity during experimental murine schistosomiasis <i>mansoni</i> . <i>Brazilian Journal of Medical and Biological Research</i> , <b>1994</b> , 27, 1605-17	2.8	4
54	In vitro collagen synthesis by liver connective tissue cells isolated from schistosomal granulomas. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1994</b> , 27, 1193-7	2.8	1
53	<i>Leishmania donovani</i> surface glycoconjugate GP36 is the major immunogen component of the fucose-mannose ligand (FML). <i>Acta Tropica</i> , <b>1993</b> , 53, 59-72	3.2	40

52	Eosinophil granulocyte proliferation induced by an intermediate factor generated in the pleural cavity of rats injected with platelet-activating factor-acether. <i>International Archives of Allergy and Immunology</i> , <b>1993</b> , 102, 368-74	3.7	6
51	Cell cultures of sponges Clathrina and Polymastia. <i>In Vitro Cellular &amp; Developmental Biology</i> , <b>1993</b> , 29, 97-99		11
50	Experimental schistosomiasis mansoni: characterization of connective tissue cells in hepatic periovular granulomas. <i>Journal of Submicroscopic Cytology and Pathology</i> , <b>1993</b> , 25, 505-17		13
49	Cell membrane-associated proteoglycans mediate extramedullar myeloid proliferation in granulomatous inflammatory reactions to schistosome eggs. <i>Journal of Cell Science</i> , <b>1993</b> , 104 ( Pt 2), 477-84	5.3	6
48	Cell membrane-associated proteoglycans mediate extramedullar myeloid proliferation in granulomatous inflammatory reactions to schistosome eggs. <i>Journal of Cell Science</i> , <b>1993</b> , 104, 477-484	5.3	28
47	Proteoglycans synthesized by the hepatic granulomas isolated from schistosome-infected mice and by the granuloma-derived connective tissue cell lines. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>1992</b> , 1139, 96-104	6.9	5
46	Membrane-associated and secreted proteoglycans from a continuous cell line derived from fibrotic schistosomal granulomas. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>1992</b> , 1138, 133-42	6.9	9
45	Phospholipid modifications during conversion of hepatic myofibroblasts into lipocytes (Ito-cells). <i>Lipids and Lipid Metabolism</i> , <b>1992</b> , 1128, 237-43		10
44	Schistosoma mansoni: peritoneal plasmacytogenesis and polypoid transformation of mesenteric milky spots in infected mice. <i>Experimental Parasitology</i> , <b>1992</b> , 74, 408-16	2.1	14
43	Experimental murine schistosomiasis mansoni: establishment of the chronic phase of the disease. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1992</b> , 87 Suppl 4, 171-4	2.6	16
42	Milky spots reaction to schistosomal mansoni infection. <i>Memorias Do Instituto Oswaldo Cruz</i> , <b>1992</b> , 87 Suppl 5, 111-6	2.6	6
41	Collagen synthesis in an established liver connective tissue cell line (GRX) during induction of the fat-storing phenotype. <i>Experimental and Molecular Pathology</i> , <b>1992</b> , 56, 108-18	4.4	14
40	Effects of retinol on proliferation, cell adherence and extracellular matrix synthesis in a liver myofibroblast or lipocyte cell line (GRX). <i>International Journal of Experimental Pathology</i> , <b>1992</b> , 73, 125-35	2.8	20
39	Eosinophil granulocytopenia in hepatic periovular granulomas during the chronic phase of experimental murine Schistosomiasis mansoni. <i>Biology of the Cell</i> , <b>1991</b> , 71, 89-96	3.5	2
38	Neutral lipid synthesis and accumulation during in vitro induction of the lipocyte phenotype in hepatic connective tissue cells. <i>Lipids and Lipid Metabolism</i> , <b>1991</b> , 1085, 29-34		14
37	Eosinophil granulocyte proliferation and differentiation in schistosomal granulomas are controlled by two cytokines. <i>Laboratory Investigation</i> , <b>1991</b> , 64, 93-7	5.9	5
36	In vitro induction of the fat-storing phenotype in a liver connective tissue cell line-GRX. <i>In Vitro Cellular &amp; Developmental Biology</i> , <b>1990</b> , 26, 361-8		36
35	A new approach to the phylogeny of Leishmania: species specificity of glycoconjugate ligands for promastigote internalization into murine macrophages. <i>Zeitschrift Für Parasitenkunde (Berlin, Germany)</i> , <b>1990</b> , 76, 289-93		24

34	Comparative analysis of splenic cell proliferation induced by interleukin 3 and by syngeneic accessory cells (syngeneic mixed leukocyte reaction): evidence that autoreactive T-cell functioning instructs hematopoietic phenomena. <i>Cellular Immunology</i> , <b>1990</b> , 125, 210-24	4.4	11
33	Extramedullar proliferation of eosinophil granulocytes in chronic schistosomiasis mansoni is mediated by a factor secreted by inflammatory macrophages. <i>Infection and Immunity</i> , <b>1990</b> , 58, 816-21	3.7	19
32	Identification of cells responsible for synthesis of sulphated glycosaminoglycans in schistosome-induced hepatic granulomas. <i>International Journal of Experimental Pathology</i> , <b>1990</b> , 71, 845-56	2.8	9
31	Patterns of sulfated glycosaminoglycan synthesis and accumulation in hepatic granulomas induced by schistosomal infection. <i>Experimental and Molecular Pathology</i> , <b>1989</b> , 50, 411-20	4.4	14
30	Quantification of attached cells in tissue culture plates and on microcarriers. <i>Analytical Biochemistry</i> , <b>1989</b> , 181, 209-11	3.1	26
29	Schistosomiasis and in vitro transdifferentiation of murine peritoneal macrophages into fibroblastic cells. <i>Parasitology Research</i> , <b>1989</b> , 76, 150-61	2.4	9
28	Retinoid-mediated induction of the fat-storing phenotype in a liver connective tissue cell line (GRX). <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , <b>1989</b> , 1011, 1-5	4.9	35
27	Experimental murine schistosomiasis mansoni: hyperplasia of the mono-macrophage cell lineage and stimulation of myeloid proliferation by peripheral macrophages. <i>Brazilian Journal of Medical and Biological Research</i> , <b>1989</b> , 22, 579-86	2.8	2
26	Inhibition of Leishmania donovani promastigote internalization into murine macrophages by chemically defined parasite glycoconjugate ligands. <i>Infection and Immunity</i> , <b>1989</b> , 57, 754-63	3.7	46
25	Interaction of human liver connective tissue cells, skin fibroblasts and smooth muscle cells with collagen gels. <i>Hepatology</i> , <b>1987</b> , 7, 665-71	11.2	5
24	In vitro formation of fibrous septa by liver connective tissue cells. <i>In Vitro Cellular &amp; Developmental Biology</i> , <b>1987</b> , 23, 10-4		8
23	Schistosoma mansoni: control of extramedullar eosinophil myelopoiesis in chronically infected mice by inflammatory macrophages. <i>Experimental Parasitology</i> , <b>1986</b> , 62, 349-55	2.1	7
22	Sulfated glycosaminoglycans synthesized by human smooth muscle cells isolated from different organs. <i>Biochimica Et Biophysica Acta - General Subjects</i> , <b>1986</b> , 881, 321-9	4	9
21	Portal fibrosis: intrahepatic portal vein pathology in chronic human schistosomiasis mansoni. <i>Journal of Submicroscopic Cytology</i> , <b>1986</b> , 18, 783-93		16
20	Establishment of a continuous cell line from fibrotic schistosomal granulomas in mice livers. <i>In Vitro Cellular and Developmental Biology - Plant</i> , <b>1985</b> , 21, 382-90	2.3	61
19	Schistosoma mansoni: extramedullar eosinophil myelopoiesis induced by intraperitoneal glass implants in chronically infected mice. <i>Experimental Parasitology</i> , <b>1985</b> , 59, 290-9	2.1	4
18	Liver connective tissue cells isolated from human schistosomal fibrosis or alcoholic cirrhosis represent a modified phenotype of smooth muscle cells. <i>Biology of the Cell</i> , <b>1985</b> , 53, 231-8	3.5	14
17	Modulation of macrophage and polymorphonuclear granulocyte inflammatory reaction in experimental murine schistosomiasis mansoni <b>1984</b> , 30, 37-42		2

16	Chronic schistosomiasis mansoni: splenic myelopoiesis and inhibition of neutrophil granulocytopoiesis mediated by the sera of patients. <i>Journal of Infectious Diseases</i> , <b>1983</b> , 148, 422-6	7	16
15	Titres of antibodies to gut-derived antigens in patients with chronic schistosomiasis mansoni. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1982</b> , 76, 806-9	2	
14	Hepatic eosinophil granulocytopoiesis in murine experimental Schistosomiasis mansoni. <i>British Journal of Experimental Pathology</i> , <b>1981</b> , 62, 480-9		13
13	Mother-child relation in human schistosomiasis mansoni : skin test and cord blood reactivity to schistosomal antigens. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1978</b> , 72, 605-9 <sup>2</sup>		26
12	Parasite S <sub>1</sub> antigen in milk from mothers infected with Schistosoma mansoni (preliminary report). <i>Annals of Tropical Medicine and Parasitology</i> , <b>1977</b> , 71, 121-3		20
11	IgG deposits and Disse's space pathology in human schistosomal liver. <i>Experientia</i> , <b>1977</b> , 33, 1078-9		5
10	Myofibroblasts in hepatic schistosomal fibrosis. <i>Experientia</i> , <b>1977</b> , 33, 890-2		26
9	Chronic human schistosomiasis mansoni. Pathology of the Disse's space. <i>Laboratory Investigation</i> , <b>1977</b> , 36, 268-73	5.9	19
8	Mother-child relationship in human schistosomiasis mansoni. I. Parasitic antigens and antibodies in milk. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>1977</b> , 26, 1164-8	3.2	22
7	Schistosomal pigment in human and murine infections with Schistosoma mansoni. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>1976</b> , 70, 73-7	2	11
6	Sensitization to Schistosoma mansoni antigen in uninfected children born to infected mothers. <i>Journal of Infectious Diseases</i> , <b>1976</b> , 134, 405-8	7	46
5	Schistosoma mansoni: in vitro transformation of cercariae into schistosomula. <i>Parasitology</i> , <b>1972</b> , 64, 333-9	2.7	24
4	SPONGIAIRES D'AFRIQUE DU SUD (2) CALCAREA. <i>Transactions of the Royal Society of South Africa</i> , <b>1967</b> , 37, 183-226	1	12
3	Importance de l'étude de la répartition écologique pour la taxonomie des éponges calcaires. <i>Helgoländer Wissenschaftliche Meeresuntersuchungen</i> , <b>1967</b> , 15, 116-119		6
2	Morphogenese experimentale d'une éponge à partir de cellules de la larve nageante dissociée. <i>Cell and Tissue Research</i> , <b>1965</b> , 68, 57-69	4.2	31
1	Etude au microscope électronique des cellules de l'éponge: Ophlitaspongia seriata (Grant), au cours de la réorganisation après dissociation. <i>Cell and Tissue Research</i> , <b>1964</b> , 64, 708-725	4.2	31