

Paola Brun

List of Publications by Year in descending order

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151
papers

6,625
citations

71004

43
h-index

90395

73
g-index

153
all docs

153
docs citations

153
times ranked

10904
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of the flexural and surface properties of milled, 3D-printed, and heat polymerized PMMA resins for denture bases: An <i>in vitro</i> study. <i>Journal of Prosthodontic Research</i> , 2022, 66, 502-508.	1.1	37
2	Tracing the SARS-CoV-2 infection on the ocular surface: Overview and preliminary corneoscleral transcriptome sequencing. <i>Experimental Eye Research</i> , 2022, 217, 108975.	1.2	2
3	Anti-Inflammatory and Pro-Regenerative Effects of Hyaluronan-Chitlac Mixture in Human Dermal Fibroblasts: A Skin Ageing Perspective. <i>Polymers</i> , 2022, 14, 1817.	2.0	7
4	Mn-Containing Bioactive Glass-Ceramics: BMP-2-Mimetic Peptide Covalent Grafting Boosts Human-Osteoblast Proliferation and Mineral Deposition. <i>Materials</i> , 2022, 15, 4647.	1.3	9
5	The Viability and Anti-Inflammatory Effects of Hyaluronic Acid-Chitlac-Tracimolone Acetonide- β -Cyclodextrin Complex on Human Chondrocytes. <i>Cartilage</i> , 2021, 13, 920S-924S.	1.4	13
6	Conjunctival transcriptome analysis reveals the overexpression of multiple pattern recognition receptors in vernal keratoconjunctivitis. <i>Ocular Surface</i> , 2021, 19, 241-248.	2.2	20
7	Antimicrobial Treatments of Infectious Diarrhea. , 2021, , .		0
8	Differential effects of sodium chloride and monosodium glutamate on kidney of adult and aging mice. <i>Scientific Reports</i> , 2021, 11, 481.	1.6	5
9	Protective Effects of Lactoferrin against SARS-CoV-2 Infection In Vitro. <i>Nutrients</i> , 2021, 13, 328.	1.7	77
10	A Novel Aza-Derivative Inhibits <i>agr</i> Quorum Sensing Signaling and Synergizes Methicillin-Resistant <i>Staphylococcus aureus</i> to Clindamycin. <i>Frontiers in Microbiology</i> , 2021, 12, 610859.	1.5	15
11	Editorial: The Gut Microbiota Orchestrates the Neuronal-Immune System. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 672685.	1.8	1
12	In Vitro Effects of Low Doses of β -Caryophyllene, Ascorbic Acid and d-Glucosamine on Human Chondrocyte Viability and Inflammation. <i>Pharmaceuticals</i> , 2021, 14, 286.	1.7	9
13	MLH1 Deficiency Down-Regulates TLR4 Expression in Sporadic Colorectal Cancer. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 624873.	1.6	1
14	Bio-Functionalized Chitosan for Bone Tissue Engineering. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5916.	1.8	34
15	Persistent Herpes Simplex Virus Type 1 Infection of Enteric Neurons Triggers CD8+ T Cell Response and Gastrointestinal Neuromuscular Dysfunction. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 615350.	1.8	7
16	Effects of 60-Day <i>Saccharomyces boulardii</i> and Superoxide Dismutase Supplementation on Body Composition, Hunger Sensation, Pro/Antioxidant Ratio, Inflammation and Hormonal Lipo-Metabolic Biomarkers in Obese Adults: A Double-Blind, Placebo-Controlled Trial. <i>Nutrients</i> , 2021, 13, 2512.	1.7	11
17	Biofunctionalization of bioactive ceramic scaffolds to increase the cell response for bone regeneration. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 055007.	1.7	9
18	Phenotypic Traits and Immunomodulatory Properties of <i>Leuconostoc carnosum</i> Isolated From Meat Products. <i>Frontiers in Microbiology</i> , 2021, 12, 730827.	1.5	5

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19	Anti-Inflammatory Activities of <i>Euglena gracilis</i> Extracts. <i>Microorganisms</i> , 2021, 9, 2058.	1.6	3
20	Characterization of PACs profile and bioactivity of a novel nutraceutical combining cranberry extracts with different PAC-A oligomers, D-mannose and ascorbic acid: An in vivo/ex vivo evaluation of dual mechanism of action on intestinal barrier and urinary epithelium. <i>Food Research International</i> , 2021, 149, 110649.	2.9	4
21	<i>Lactocaseibacillus paracasei</i> DG enhances the lactoferrin anti-SARS-CoV-2 response in Caco-2 cells. <i>Gut Microbes</i> , 2021, 13, 1961970.	4.3	16
22	Co-administration of vitamin D3 and <i>Lactocaseibacillus paracasei</i> DG increase 25-hydroxyvitamin D serum levels in mice. <i>Annals of Microbiology</i> , 2021, 71, 42.	1.1	5
23	Thymosin α 24, and Human Vitronectin peptides Grafted to Collagen Tune Adhesion or VEGF Gene Expression in Human Cell Lines**. <i>ChemistrySelect</i> , 2021, 6, 10160-10164.	0.7	0
24	Chitosan Covalently Functionalized with Peptides Mapped on Vitronectin and BMP-2 for Bone Tissue Engineering. <i>Nanomaterials</i> , 2021, 11, 2784.	1.9	6
25	Labdane Diterpenoids from <i>Salvia tingitana</i> Etl. Synergize with Clindamycin against Methicillin-Resistant <i>Staphylococcus aureus</i> . <i>Molecules</i> , 2021, 26, 6681.	1.7	6
26	An atmospheric pressure plasma jet to tune the bioactive peptide coupling to polycaprolactone electrospun layers. <i>Applied Surface Science</i> , 2020, 507, 144713.	3.1	19
27	EAK Hydrogels Cross-Linked by Disulfide Bonds: Cys Number and Position Are Matched to Performances. <i>ACS Biomaterials Science and Engineering</i> , 2020, 6, 1154-1164.	2.6	7
28	Changes of Physical Activity and Ultra-Processed Food Consumption in Adolescents from Different Countries during Covid-19 Pandemic: An Observational Study. <i>Nutrients</i> , 2020, 12, 2289.	1.7	183
29	Hyaluronic Acid: Redefining Its Role. <i>Cells</i> , 2020, 9, 1743.	1.8	208
30	A serine protease secreted from <i>Bacillus subtilis</i> cleaves human plasma transthyretin to generate an amyloidogenic fragment. <i>Communications Biology</i> , 2020, 3, 764.	2.0	12
31	Anti-Inflammatory Performance of Lactose-Modified Chitosan and Hyaluronic Acid Mixtures in an In Vitro Macrophage-Mediated Inflammation Osteoarthritis Model. <i>Cells</i> , 2020, 9, 1328.	1.8	29
32	Covid-19 Confinement and Changes of Adolescent α 's Dietary Trends in Italy, Spain, Chile, Colombia and Brazil. <i>Nutrients</i> , 2020, 12, 1807.	1.7	338
33	Skin Microbiome Analysis for Forensic Human Identification: What Do We Know So Far?. <i>Microorganisms</i> , 2020, 8, 873.	1.6	30
34	The Biotherapeutic Potential of <i>Lactobacillus reuteri</i> Characterized Using a Target-Specific Selection Process. <i>Frontiers in Microbiology</i> , 2020, 11, 532.	1.5	15
35	Ocular Surface Expression of SARS-CoV-2 Receptors. <i>Ocular Immunology and Inflammation</i> , 2020, 28, 735-738.	1.0	69
36	Wound healing improvement in large animals using an indirect helium plasma treatment. <i>Clinical Plasma Medicine</i> , 2020, 17-18, 100095.	3.2	17

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37	The regulatory activity of autophagy in conjunctival fibroblasts and its possible role in vernal keratoconjunctivitis. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 146, 1210-1213.e9.	1.5	25
38	Longitudinal Survey of Fungi in the Human Gut: ITS Profiling, Phenotyping, and Colonization. <i>Frontiers in Microbiology</i> , 2019, 10, 1575.	1.5	101
39	<p>Bacterial load and inflammatory response in sputum of alpha-1 antitrypsin deficiency patients with COPD</p>. <i>International Journal of COPD</i> , 2019, Volume 14, 1879-1893.	0.9	11
40	3D Synthetic Peptide-based Architectures for the Engineering of the Enteric Nervous System. <i>Scientific Reports</i> , 2019, 9, 5583.	1.6	25
41	Weak Cytotoxic T Cells Activation Predicts Low-Grade Dysplasia Persistence in Ulcerative Colitis. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00061.	1.3	2
42	Cell-seeded 3D scaffolds as in vitro models for electroporation. <i>Bioelectrochemistry</i> , 2019, 125, 15-24.	2.4	15
43	In Vitro Antimicrobial Activities of Commercially Available Tea Tree (<i>Melaleuca alternifolia</i>) Essential Oils. <i>Current Microbiology</i> , 2019, 76, 108-116.	1.0	67
44	The profiles of dysbiotic microbial communities. <i>AIMS Microbiology</i> , 2019, 5, 87-101.	1.0	1
45	Antibacterial efficacy and mechanisms of action of low power atmospheric pressure cold plasma: membrane permeability, biofilm penetration and antimicrobial sensitization. <i>Journal of Applied Microbiology</i> , 2018, 125, 398-408.	1.4	75
46	Wall accumulation of bacteria with different motility patterns. <i>Physical Review E</i> , 2018, 97, 022610.	0.8	22
47	Perspectives in Ophthalmology. , 2018, , 421-430.		0
48	Synthesis and preliminary anti-inflammatory and anti-bacterial evaluation of some diflunisal aza-analogs. <i>MedChemComm</i> , 2018, 9, 1017-1032.	3.5	5
49	Culture of Human Primary Bone Cells and Phenotype Assessment. <i>Methods in Molecular Biology</i> , 2018, 1727, 413-421.	0.4	1
50	Culture of Neurons and Smooth Muscle Cells from the Myenteric Plexus of Adult Mice. <i>Methods in Molecular Biology</i> , 2018, 1727, 119-125.	0.4	11
51	Characterization of a plasma source for biomedical applications by electrical, optical, and chemical measurements. <i>Plasma Processes and Polymers</i> , 2018, 15, 1800105.	1.6	13
52	Nanoroughness, Surface Chemistry, and Drug Delivery Control by Atmospheric Plasma Jet on Implantable Devices. <i>ACS Applied Materials & Interfaces</i> , 2018, 10, 39512-39523.	4.0	41
53	Herpes Simplex Virus Type 1 Engages Toll Like Receptor 2 to Recruit Macrophages During Infection of Enteric Neurons. <i>Frontiers in Microbiology</i> , 2018, 9, 2148.	1.5	24
54	Biocompatibility and antibacterial properties of zirconium nitride coating on titanium abutments: An in vitro study. <i>PLoS ONE</i> , 2018, 13, e0199591.	1.1	65

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55	Allogeneic mesenchymal stem cells improve the wound healing process of sheep skin. BMC Veterinary Research, 2018, 14, 202.	0.7	50
56	Herpes Simplex Virus Type 1 Infects Enteric Neurons and Triggers Gut Dysfunction via Macrophage Recruitment. Frontiers in Cellular and Infection Microbiology, 2018, 8, 74.	1.8	20
57	Phenolic 1,3-diketones attenuate lipopolysaccharide-induced inflammatory response by an alternative magnesium-mediated mechanism. British Journal of Pharmacology, 2017, 174, 1090-1103.	2.7	28
58	Smart biomaterials: Surfaces functionalized with proteolytically stable osteoblast-adhesive peptides. Bioactive Materials, 2017, 2, 121-130.	8.6	25
59	Antiadhesive Activity and Metabolomics Analysis of Rat Urine after Cranberry (<i>Vaccinium</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 5657-5667.	2.4	29
60	HSP60 activity on human bronchial epithelial cells. International Journal of Immunopathology and Pharmacology, 2017, 30, 333-340.	1.0	29
61	The antiadhesive activity of cranberry phytocomplex studied by metabolomics: Intestinal PAC-A metabolites but not intact PAC-A are identified as markers in active urines against uropathogenic Escherichia coli. F&A-toterap&A-c, 2017, 122, 67-75.	1.1	33
62	Saccharomyces boulardii CNCM I-745 supplementation reduces gastrointestinal dysfunction in an animal model of IBS. PLoS ONE, 2017, 12, e0181863.	1.1	26
63	CD80 down-regulation is associated to aberrant DNA methylation in non-inflammatory colon carcinogenesis. BMC Cancer, 2016, 16, 388.	1.1	12
64	HIV-1 Tat exacerbates lipopolysaccharide-induced cytokine release via TLR4 signaling in the enteric nervous system. Scientific Reports, 2016, 6, 31203.	1.6	16
65	Substituted quinazolinones as kinase inhibitors endowed with anti-fibrotic properties. European Journal of Medicinal Chemistry, 2016, 115, 416-425.	2.6	12
66	Chaperone patterns in vernal keratoconjunctivitis are distinctive of cell and Hsp type and are modified by inflammatory stimuli. Allergy: European Journal of Allergy and Clinical Immunology, 2016, 71, 403-411.	2.7	8
67	Identification of Salvia haenkei as gerosuppressant agent by using an integrated senescence-screening assay. Aging, 2016, 8, 3223-3240.	1.4	7
68	Aberrant gene methylation in non-neoplastic mucosa as a predictive marker of ulcerative colitis-associated CRC. Oncotarget, 2016, 7, 10322-10331.	0.8	29
69	Euglena gracilis as an alternative source of nutrients. Planta Medica, 2016, 81, S1-S381.	0.7	1
70	Osteogenic properties of a short BMP-2 chimera peptide. Journal of Peptide Science, 2015, 21, 700-709.	0.8	15
71	Electrospun Scaffolds for Osteoblast Cells: Peptide-Induced Concentration-Dependent Improvements of Polycaprolactone. PLoS ONE, 2015, 10, e0137505.	1.1	32
72	Using Helium-Generated Cold Plasma to Control Infection and Healing. Plasma Medicine, 2015, 5, 237-247.	0.2	7

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73	MiR-155 modulates the inflammatory phenotype of intestinal myofibroblasts by targeting SOCS1 in ulcerative colitis. <i>Experimental and Molecular Medicine</i> , 2015, 47, e164-e164.	3.2	108
74	TAK1 is a key modulator of the profibrogenic phenotype of human ileal myofibroblasts in Crohn's disease. <i>American Journal of Physiology - Renal Physiology</i> , 2015, 309, G443-G454.	1.6	8
75	Toll like receptor-2 regulates production of glial-derived neurotrophic factors in murine intestinal smooth muscle cells. <i>Molecular and Cellular Neurosciences</i> , 2015, 68, 24-35.	1.0	72
76	Pyrazolo[3,4-h]quinolines promising photosensitizing agents in the treatment of cancer. <i>European Journal of Medicinal Chemistry</i> , 2015, 102, 334-351.	2.6	57
77	<i>Boswellia serrata</i> Preserves Intestinal Epithelial Barrier from Oxidative and Inflammatory Damage. <i>PLoS ONE</i> , 2015, 10, e0125375.	1.1	80
78	Atmospheric-Pressure Cold Plasma Induces Transcriptional Changes in Ex Vivo Human Corneas. <i>PLoS ONE</i> , 2015, 10, e0133173.	1.1	21
79	CD80-CD28 signaling controls the progression of inflammatory colorectal carcinogenesis. <i>Oncotarget</i> , 2015, 6, 20058-20069.	0.8	24
80	Helium Generated Cold Plasma Finely Regulates Activation of Human Fibroblast-Like Primary Cells. <i>PLoS ONE</i> , 2014, 9, e104397.	1.1	69
81	Role of the $\alpha_2\beta_2$ receptor-adenosine deaminase complex in colonic dysmotility associated with bowel inflammation in rats. <i>British Journal of Pharmacology</i> , 2014, 171, 1314-1329.	2.7	26
82	Driving osteoblast adhesion and proliferation on titania: peptide hydrogels decorated with growth factors and adhesive conjugates. <i>Journal of Peptide Science</i> , 2014, 20, 585-594.	0.8	19
83	Innate immunity but not NLRP3 inflammasome activation correlates with severity of stable COPD. <i>Thorax</i> , 2014, 69, 516-524.	2.7	99
84	Discovery of Biaryl aminoquinazolines as Novel Tubulin Polymerization Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2014, 57, 4598-4605.	2.9	28
85	Vandetanib-induced phototoxicity in human keratinocytes NCTC-2544. <i>Toxicology in Vitro</i> , 2014, 28, 803-811.	1.1	10
86	Synthesis of a new class of pyrrolo[3,4-h]quinazolines with antimitotic activity. <i>European Journal of Medicinal Chemistry</i> , 2014, 74, 340-357.	2.6	45
87	Quinazoline-based multi-tyrosine kinase inhibitors: Synthesis, modeling, antitumor and antiangiogenic properties. <i>European Journal of Medicinal Chemistry</i> , 2013, 67, 373-383.	2.6	59
88	Mechanisms underlying the attachment and spreading of human osteoblasts: From transient interactions to focal adhesions on vitronectin-grafted bioactive surfaces. <i>Acta Biomaterialia</i> , 2013, 9, 6105-6115.	4.1	41
89	Induction of erythroid differentiation and increased globin mRNA production with furocoumarins and their photoproducts. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2013, 121, 57-66.	1.7	10
90	Toll-Like Receptor 2 Regulates Intestinal Inflammation by Controlling Integrity of the Enteric Nervous System. <i>Gastroenterology</i> , 2013, 145, 1323-1333.	0.6	233

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91	Towards a plasma treatment of corneal infections. <i>Clinical Plasma Medicine</i> , 2013, 1, 17-24.	3.2	27
92	<i>Staphylococcus aureus</i> Efb protein expression in <i>Nicotiana tabacum</i> and immune response to oral administration. <i>Research in Veterinary Science</i> , 2013, 94, 484-489.	0.9	11
93	Peroxisome proliferator-activated receptor- β mediates the anti-inflammatory effect of 3-hydroxy-4-pyridinecarboxylic acid derivatives: Synthesis and biological evaluation. <i>European Journal of Medicinal Chemistry</i> , 2013, 62, 486-497.	2.6	27
94	Adenosine-Mediated Enteric Neuromuscular Function Is Affected during Herpes Simplex Virus Type 1 Infection of Rat Enteric Nervous System. <i>PLoS ONE</i> , 2013, 8, e72648.	1.1	22
95	Cingulin is dispensable for epithelial barrier function and tight junction structure, and plays a role in the control of claudin-2 expression and response to duodenal mucosa injury. <i>Journal of Cell Science</i> , 2012, 125, 5005-14.	1.2	43
96	<i>In vitro</i> response of osteoarthritic chondrocytes and fibroblast-like synoviocytes to a 500-730 kDa hyaluronan amide derivative. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2012, 100B, 2073-2081.	1.6	35
97	Self-assembling peptide-enriched electrospun polycaprolactone scaffolds promote the h-osteoblast adhesion and modulate differentiation-associated gene expression. <i>Bone</i> , 2012, 51, 851-859.	1.4	35
98	MG-2477, a new tubulin inhibitor, induces autophagy through inhibition of the Akt/mTOR pathway and delayed apoptosis in A549 cells. <i>Biochemical Pharmacology</i> , 2012, 83, 16-26.	2.0	111
99	Innate Immune Environment in Ileal Pouch Mucosa: \pm 5 Defensin Up-regulation as Predictor of Chronic/Relapsing Pouchitis. <i>Journal of Gastrointestinal Surgery</i> , 2012, 16, 188-202.	0.9	20
100	Disinfection of Ocular Cells and Tissues by Atmospheric-Pressure Cold Plasma. <i>PLoS ONE</i> , 2012, 7, e33245.	1.1	97
101	Rectal Administration of <i>Lactobacillus casei</i> DG Modifies Flora Composition and Toll-Like Receptor Expression in Colonic Mucosa of Patients with Mild Ulcerative Colitis. <i>Digestive Diseases and Sciences</i> , 2011, 56, 1178-1187.	1.1	81
102	The Importance of Descriptor-Based Clusterization in QSAR Models Development: Tyrosine Kinases Inhibitors as a Key Study. <i>Molecular Informatics</i> , 2011, 30, 721-732.	1.4	1
103	Synthesis of Triazenoazaindoles: a New Class of Triazenes with Antitumor Activity. <i>ChemMedChem</i> , 2011, 6, 1291-1299.	1.6	36
104	Pyrrolo[3,2- <i>h</i>]quinazolines as Photochemotherapeutic Agents. <i>ChemMedChem</i> , 2011, 6, 1238-1248.	1.6	46
105	Electrospun scaffolds of self-assembling peptides with poly(ethylene oxide) for bone tissue engineering. <i>Acta Biomaterialia</i> , 2011, 7, 2526-2532.	4.1	49
106	Using the TOPS-MODE approach to fit multi-target QSAR models for tyrosine kinases inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 2185-2192.	2.6	62
107	Evaluation of 4-hydroxy-6-methyl-3-pyridinecarboxylic acid and 2,6-dimethyl-4-hydroxy-3-pyridinecarboxylic acid as chelating agents for iron and aluminium. <i>Inorganica Chimica Acta</i> , 2011, 373, 179-186.	1.2	10
108	Snail1 transcription factor is a critical mediator of hepatic stellate cell activation following hepatic injury. <i>American Journal of Physiology - Renal Physiology</i> , 2011, 300, G316-G326.	1.6	21

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109	Synthesis and in vitro Evaluation of 3-H-Pyrrolo[3,2-f]quinolinone Derivatives That Show Potent and Selective Anti-leukemic Activity. <i>ChemMedChem</i> , 2010, 5, 1373-1385.	1.6	17
110	Synthesis of pyrrolo[3,2-h]quinolinones with good photochemotherapeutic activity and no DNA damage. <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 4830-4843.	1.4	36
111	Triterpene glycosides with in vitro anti-inflammatory activity from <i>Cyclamen repandum</i> tubers. <i>Carbohydrate Research</i> , 2010, 345, 709-714.	1.1	24
112	Relationship between virulence factor genes in bovine <i>Staphylococcus aureus</i> subclinical mastitis isolates and binding to anti-adhesin antibodies. <i>Journal of Dairy Research</i> , 2010, 77, 159-167.	0.7	9
113	Herpes Simplex Virus Type 1 Infection of the Rat Enteric Nervous System Evokes Small-Bowel Neuromuscular Abnormalities. <i>Gastroenterology</i> , 2010, 138, 1790-1801.	0.6	37
114	Pyrrolotetrazinones dezaanalogues of temozolomide induce apoptosis in Jurkat cell line: involvement of tubulin polymerization inhibition. <i>Cancer Chemotherapy and Pharmacology</i> , 2009, 64, 1235-1251.	1.1	9
115	Poly(ethylene glycol)-mesalazine conjugate for colon specific delivery. <i>International Journal of Pharmaceutics</i> , 2009, 368, 171-177.	2.6	37
116	1,6-Dimethyl-4-hydroxy-3-pyridinecarboxylic acid and 4-hydroxy-2-methyl-3-pyridinecarboxylic acid as new possible chelating agents for iron and aluminium. <i>Dalton Transactions</i> , 2009, , 1815.	1.6	20
117	A novel plasma source for sterilization of living tissues. <i>New Journal of Physics</i> , 2009, 11, 115014.	1.2	53
118	UVB photolysis of hydrocortisone 21-acetate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2008, 47, 771-777.	1.4	9
119	Cyclic AMP in Rat Ileum: Evidence for the Presence of an Extracellular Cyclic AMP-Adenosine Pathway. <i>Gastroenterology</i> , 2008, 134, 1116-1126.	0.6	51
120	<i>Lactobacillus crispatus</i> M247-Derived H ₂ O ₂ Acts as a Signal Transducing Molecule Activating Peroxisome Proliferator Activated Receptor- β in the Intestinal Mucosa. <i>Gastroenterology</i> , 2008, 135, 1216-1227.	0.6	86
121	Characteristics of repair tissue in second-look and third-look biopsies from patients treated with engineered cartilage: relationship to symptomatology and time after implantation. <i>Arthritis Research and Therapy</i> , 2008, 10, R132.	1.6	82
122	Intranasal delivery of DNA encoding antigens of <i>Mycobacterium tuberculosis</i> by non-pathogenic invasive <i>Escherichia coli</i> . <i>Vaccine</i> , 2008, 26, 1934-1941.	1.7	22
123	Evaluation of 2-methyl-3-hydroxy-4-pyridinecarboxylic acid as a possible chelating agent for iron and aluminium. <i>Dalton Transactions</i> , 2008, , 1689.	1.6	22
124	Ru(III)-based compounds with sulfur donor ligands: synthesis, characterization, electrochemical behaviour and anticancer activity. <i>Dalton Transactions</i> , 2008, , 6699.	1.6	23
125	T Cells in the Myenteric Plexus of Achalasia Patients Show a Skewed TCR Repertoire and React to HSV-1 Antigens. <i>American Journal of Gastroenterology</i> , 2008, 103, 1598-1609.	0.2	120
126	<i>Clostridium difficile</i> TxAC314 and SLP-36kDa enhance the immune response toward a co-administered antigen. <i>Journal of Medical Microbiology</i> , 2008, 57, 725-731.	0.7	19

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127	Increased intestinal permeability in obese mice: new evidence in the pathogenesis of nonalcoholic steatohepatitis. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 292, G518-G525.	1.6	702
128	Aggregating Phenotype in <i>Lactobacillus crispatus</i> Determines Intestinal Colonization and TLR2 and TLR4 Modulation in Murine Colonic Mucosa. <i>Vaccine Journal</i> , 2007, 14, 1138-1148.	3.2	83
129	Human osteoblast-like cell adhesion on titanium substrates covalently functionalized with synthetic peptides. <i>Bone</i> , 2007, 40, 693-699.	1.4	92
130	Improvement of Anselme's adhesion model for evaluating human osteoblast response to peptide-grafted titanium surfaces. <i>Bone</i> , 2007, 41, 704-712.	1.4	15
131	A potential role for the vanilloid receptor TRPV1 in the therapeutic effect of curcumin in dinitrobenzene sulphonic acid-induced colitis in mice. <i>Neurogastroenterology and Motility</i> , 2007, 19, 668-674.	1.6	60
132	Synthesis and Biological Activity of 7-Phenyl-6,9-dihydro-3H-pyrrolo[3,2-f]quinolin-9-ones: A New Class of Antimitotic Agents Devoid of Aromatase Activity. <i>Journal of Medicinal Chemistry</i> , 2006, 49, 1910-1915.	2.9	50
133	Maturation of Tissue Engineered Cartilage Implanted in Injured and Osteoarthritic Human Knees. <i>Tissue Engineering</i> , 2006, 12, 1787-1798.	4.9	151
134	Beneficial effect of auto-aggregating <i>Lactobacillus crispatus</i> on experimentally induced colitis in mice. <i>FEMS Immunology and Medical Microbiology</i> , 2005, 43, 197-204.	2.7	78
135	Exposure to bacterial cell wall products triggers an inflammatory phenotype in hepatic stellate cells. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 289, G571-G578.	1.6	133
136	Neuropeptide neurotensin stimulates intestinal wound healing following chronic intestinal inflammation. <i>American Journal of Physiology - Renal Physiology</i> , 2005, 288, G621-G629.	1.6	86
137	In vitro reconstruction of an endothelialized skin substitute provided with a microcapillary network using biopolymer scaffolds. <i>FASEB Journal</i> , 2005, 19, 1546-1548.	0.2	58
138	Engineered <i>E. coli</i> delivers therapeutic genes to the colonic mucosa. <i>Gene Therapy</i> , 2005, 12, 1070-1078.	2.3	50
139	<i>Clostridium difficile</i> Toxin A Carboxyl-Terminus Peptide Lacking ADP-Ribosyltransferase Activity Acts as a Mucosal Adjuvant. <i>Infection and Immunity</i> , 2004, 72, 2827-2836.	1.0	24
140	Esophageal achalasia: Is the herpes simplex virus really innocent?. <i>Journal of Gastrointestinal Surgery</i> , 2004, 8, 24-30.	0.9	54
141	The effect of hyaluronan on CD44-mediated survival of normal and hydroxyl radical-damaged chondrocytes. <i>Osteoarthritis and Cartilage</i> , 2003, 11, 208-216.	0.6	39
142	In vitro reconstruction of human dermal equivalent enriched with endothelial cells. <i>Biomaterials</i> , 2003, 24, 1205-1211.	5.7	69
143	Esophageal achalasia: Is the herpes simplex virus really innocent?. <i>Gastroenterology</i> , 2003, 124, A792.	0.6	1
144	Rectal sensitivity and protease-activated receptor-2 (PAR-2) levels in ulcerative colitis. <i>Gastroenterology</i> , 2003, 124, A74.	0.6	0

#	ARTICLE	IF	CITATIONS
145	Lymphocytes endowed with colon-selective homing and engineered to produce TGF- β 1 prevent the development of dinitrobenzene sulphonic acid colitis. <i>European Journal of Gastroenterology and Hepatology</i> , 2003, 15, 1257-1265.	0.8	5
146	Use of dermal-like tissue in the management of chronic and acute full-thickness cutaneous wounds. <i>Ostomy - Wound Management</i> , 2000, 46, 44-8.	0.8	2
147	In vitro reconstructed tissues on hyaluronan-based temporary scaffolding. <i>Journal of Materials Science: Materials in Medicine</i> , 1999, 10, 683-688.	1.7	41
148	Chondrocyte aggregation and reorganization into three-dimensional scaffolds. , 1999, 46, 337-346.		136
149	Chondrocyte aggregation and reorganization into three-dimensional scaffolds. , 1999, 46, 337.		12
150	In vitro engineering of human skin-like tissue. , 1998, 40, 187-194.		142
151	In vitro engineering of human skin-like tissue. , 1998, 40, 187.		5