

Andrzej Gamian

List of Publications by Year in Descending Order

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

248
papers

3,639
citations

31
h-index

42
g-index

276
ext. papers

4,362
ext. citations

3.8
avg, IF

5.33
L-index

#	Paper	IF	Citations
248	Molecular Characteristic, Antibiotic Resistance, and Detection of Highly Immunoreactive Proteins of Group B Streptococcus Strains Isolated From Urinary Tract Infections in Polish Adults.. <i>Frontiers in Microbiology</i> , 2022 , 13, 809724	5.7	0
247	Microbiome Analysis and Pharmacovigilance After Inhaled Glucocorticoid: Oral Dysbiosis With the Isolation of Three Species and Subsequent Sjögren's Syndrome.. <i>Frontiers in Pharmacology</i> , 2022 , 13, 636180	5.6	0
246	Proteins in human body fluids contain in vivo antigen analog of the melibiose-derived glycation product: MAGE.. <i>Scientific Reports</i> , 2022 , 12, 7520	4.9	0
245	Optical fiber aptasensor for label-free bacteria detection in small volumes. <i>Sensors and Actuators B: Chemical</i> , 2021 , 330, 129316	8.5	8
244	Silicone Oil-Based Nanoadjuvants as Candidates for a New Formulation of Intranasal Vaccines. <i>Vaccines</i> , 2021 , 9,	5.3	3
243	Relationship between calcification, atherosclerosis and matrix proteins in the human aorta. <i>Folia Histochemica Et Cytobiologica</i> , 2021 , 59, 8-21	1.4	1
242	Antiradical Activity of Beetroot (L.) Betalains. <i>Molecules</i> , 2021 , 26,	4.8	3
241	The Genotoxic and Pro-Apoptotic Activities of Advanced Glycation End-Products (MAGE) Measured with Micronuclei Assay Are Inhibited by Their Low Molecular Mass Counterparts. <i>Genes</i> , 2021 , 12,	4.2	1
240	Original and generic clopidogrel: A comparison of antiplatelet effects and active metabolite concentrations in patients without polymorphisms in the ABCB1 gene and the allele variants CYP19*2 and *3. <i>Advances in Clinical and Experimental Medicine</i> , 2021 , 30, 485-489	1.8	0
239	Low metformin dose and its therapeutic serum concentration in prediabetes. <i>Scientific Reports</i> , 2021 , 11, 11684	4.9	3
238	Advanced glycation end products and their receptors in serum of patients with type 2 diabetes. <i>Scientific Reports</i> , 2021 , 11, 13264	4.9	11
237	Influence of Water Polarization Caused by Phonon Resonance on Catalytic Activity of Enolase. <i>ACS Omega</i> , 2021 , 6, 4255-4261	3.9	1
236	In Vitro and In Vivo Efficacy of a Novel Glucose-Methotrexate Conjugate in Targeted Cancer Treatment. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	4
235	The melibiose-derived glycation product mimics a unique epitope present in human and animal tissues. <i>Scientific Reports</i> , 2021 , 11, 2940	4.9	7
234	Health-Promoting of Polysaccharides Extracted from. <i>Nutrients</i> , 2021 , 13,	6.7	7
233	A Statistically Supported Antioxidant Activity DFT Benchmark-The Effects of Hartree-Fock Exchange and Basis Set Selection on Accuracy and Resources Uptake. <i>Molecules</i> , 2021 , 26,	4.8	3
232	Association of Novel Advanced Glycation End-Product (AGE10) with Complications of Diabetes as Measured by Enzyme-Linked Immunosorbent Assay. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	3

231	Role of Advanced Glycation End-Products and Other Ligands for AGE Receptors in Thyroid Cancer Progression. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	1
230	Structural analysis of Edwardsiella tarda PCM 1155 O-polysaccharide revealed the presence of unique L-RhapNAc3NAc derivative. <i>Carbohydrate Research</i> , 2021 , 509, 108423	2.9	
229	The Bioinformatic and In Vitro Studies of Clostridioides Difficile Aminopeptidase M24 Revealed the Immunoreactive KKGIK Peptide. <i>Cells</i> , 2020 , 9,	7.9	2
228	Technological Approaches for Improving Vaccination Compliance and Coverage. <i>Vaccines</i> , 2020 , 8,	5.3	12
227	Paraoxonase 1 decline and lipid peroxidation rise reflect a degree of brain atrophy and vascular impairment in dementia. <i>Advances in Clinical and Experimental Medicine</i> , 2020 , 29, 71-78	1.8	11
226	Advanced glycation end products derived from serum albumin modification by glucose (AGE-1) reflect clustering of lipid-associated metabolic abnormalities and are decreased in patients treated with acarbose: A cross-sectional study. <i>Advances in Clinical and Experimental Medicine</i> , 2020 , 29, 275-284	1.8	2
225	Non-standard AGE4 epitopes that predict polyneuropathy independently of obesity can be detected by slot dot-blot immunoassay. <i>Advances in Clinical and Experimental Medicine</i> , 2020 , 29, 91-100	1.8	2
224	Upregulated sulfatase and downregulated MMP-3 in thoracic aortic aneurysm. <i>Advances in Clinical and Experimental Medicine</i> , 2020 , 29, 565-572	1.8	1
223	Salmonella Typhimurium enolase-like membrane protein is recognized by antibodies against human enolase and interacts with plasminogen. <i>Advances in Clinical and Experimental Medicine</i> , 2020 , 29, 1433-1441	1.8	3
222	Effect of intravenous, perioperative-administered lidocaine on serum levels of endocannabinoids and related N-acylethanolamines in children. <i>Minerva Anestesiologica</i> , 2020 , 86, 38-46	1.9	5
221	Basophil activation test in allergy diagnostics. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2020 , 74, 548-555		
220	Exopolysaccharide from Lactobacillus rhamnosus KL37 Inhibits T Cell-dependent Immune Response in Mice. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020 , 68, 17	4	9
219	Altered profiles of serum amino acids in patients with sepsis and septic shock - Preliminary findings. <i>Archives of Biochemistry and Biophysics</i> , 2020 , 691, 108508	4.1	6
218	A microwave matrix sensor for multipoint label-free Escherichia coli detection. <i>Biosensors and Bioelectronics</i> , 2020 , 147, 111784	11.8	18
217	Identification and characterization of phage protein and its activity against two strains of multidrug-resistant Pseudomonas aeruginosa. <i>Scientific Reports</i> , 2019 , 9, 13487	4.9	6
216	Targeted metabolomic analysis of nitric oxide/L-arginine pathway metabolites in dementia: association with pathology, severity, and structural brain changes. <i>Scientific Reports</i> , 2019 , 9, 13764	4.9	22
215	Systemic hepcidin quantified with LC-MS/MS in dementia in association with disease pathology and severity and with structural changes in the brain. <i>Peptides</i> , 2019 , 122, 170169	3.8	1
214	Effect of amyloid curli fibrils and curli CsgA monomers from Escherichia coli on in vitro model of intestinal epithelial barrier stimulated with cytokines. <i>International Journal of Medical Microbiology</i> , 2019 , 309, 274-282	3.7	0

213	Interleukin-18 serum levels in sepsis: Correlation with disease severity and inflammatory markers. <i>Cytokine</i> , 2019 , 120, 22-27	4	12
212	Conjugation of Meningococcal Lipooligosaccharides Through Their Non-Reducing Terminus Results in Improved Induction a Protective Immune Response. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2019 , 67, 237-248	4	
211	Cardiovascular Insufficiency, Abdominal Sepsis, and PatientsRAge Are Associated with Decreased Paraoxonase-1 (PON1) Activity in Critically Ill Patients with Multiple Organ Dysfunction Syndrome (MODS). <i>Disease Markers</i> , 2019 , 2019, 1314623	3.2	5
210	<i>Pseudomonas aeruginosa</i> biofilm is a potent inducer of phagocyte hyperinflammation. <i>Inflammation Research</i> , 2019 , 68, 397-413	7.2	14
209	Metabolites of the Nitric Oxide (NO) Pathway Are Altered and Indicative of Reduced NO and Arginine Bioavailability in Patients with Cardiometabolic Diseases Complicated with Chronic Wounds of Lower Extremities: Targeted Metabolomics Approach (LC-MS/MS). <i>Oxidative Medicine and Cellular Longevity</i> , 2019 , 2019, 5965721	6.7	10
208	Distinct Chemokine Dynamics in Early Postoperative Period after Open and Robotic Colorectal Surgery. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	5
207	Insulin enhancement of the antitumor activity of chemotherapeutic agents in colorectal cancer is linked with downregulating PIK3CA and GRB2. <i>Scientific Reports</i> , 2019 , 9, 16647	4.9	2
206	Impact of chronic wounds of various etiology on systemic profiles of key inflammatory cytokines, chemokines and growth factors, and their interplay. <i>Advances in Clinical and Experimental Medicine</i> , 2019 , 28, 1301-1309	1.8	6
205	Distribution of polymorphisms in the CYP2C19 and ABCB1 genes among patients with acute coronary syndrome in Lower Silesian population. <i>Advances in Clinical and Experimental Medicine</i> , 2019 , 28, 1621-1626	1.8	3
204	Outer Membrane Proteins of Salmonella as Potential Markers of Resistance to Serum, Antibiotics and Biocides. <i>Current Medicinal Chemistry</i> , 2019 , 26, 1960-1978	4.3	5
203	Properties of Ganoderma lucidum triterpenes. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2019 , 73, 345-352	3.5	1
202	Mapping Epitopes of a Novel Peptidoglycan Cross-Linking Enzyme Cwp22 Recognized by Human Sera Obtained from Patients with Infection and Cord Blood. <i>Microorganisms</i> , 2019 , 7,	4.9	4
201	Oversecretion and Overexpression of Nicotinamide Phosphoribosyltransferase/Pre-B Colony-Enhancing Factor/Visfatin in Inflammatory Bowel Disease Reflects the Disease Activity, Severity of Inflammatory Response and Hypoxia. <i>International Journal of Molecular Sciences</i> , 2019 ,	6.3	17
200	Lymphoid Interstitial Pneumonia in Common Variable Immune Deficiency - Case Report With Disease Monitoring in Various Therapeutic Options: Pleiotropic Effects of Rituximab Regimens. <i>Frontiers in Pharmacology</i> , 2018 , 9, 1559	5.6	7
199	Quantitative Analysis of l-Arginine, Dimethylated Arginine Derivatives, l-Citrulline, and Dimethylamine in Human Serum Using Liquid Chromatography-Mass Spectrometric Method. <i>Chromatographia</i> , 2018 , 81, 911-921	2.1	21
198	Role of the Lymphatic System in the Pathogenesis of Hypertension in Humans. <i>Lymphatic Research and Biology</i> , 2018 , 16, 140-146	2.3	9
197	Modulatory impact of selected ellagitannins on the viability of human breast cancer cells. <i>Journal of Functional Foods</i> , 2018 , 42, 122-128	5.1	11
196	Epitope Mapping of Elongation Factor Tu Protein Recognized by Human Sera. <i>Frontiers in Microbiology</i> , 2018 , 9, 125	5.7	8

195	Structural elucidation of Tsukamurella pulmonis neutral polysaccharide and its visualization in infected mouse tissues by specific monoclonal antibodies. <i>Scientific Reports</i> , 2018 , 8, 11564	4.9	0
194	Bacterial, viral and fungal infections in primary immunodeficiency patients. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018 , 72, 557-572	0.3	1
193	Metalloproteinases secretion from cultured cells: Differentiation by detergents. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018 , 72, 1132-1137	0.3	
192	Epitopes of Immunoreactive Proteins of : Enolase, Inosine 5RMonophosphate Dehydrogenase and Molecular Chaperone GroEL. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018 , 8, 349	5.9	2
191	Diagnostic Potential of Systemic Eosinophil-Associated Cytokines and Growth Factors in IBD. <i>Gastroenterology Research and Practice</i> , 2018 , 2018, 7265812	2	6
190	Epitopes identified in GAPDH from Clostridium difficile recognized as common antigens with potential autoimmunizing properties. <i>Scientific Reports</i> , 2018 , 8, 13946	4.9	8
189	Effectiveness of Sensors Contact Metallization (Ti, Au, and Ru) and Biofunctionalization for Detection. <i>Sensors</i> , 2018 , 18,	3.8	4
188	Subsite heterogeneity in the profiles of circulating cytokines in colorectal cancer. <i>Cytokine</i> , 2018 , 110, 435-441	4	18
187	Serum cytokines in early prediction of anastomotic leakage following low anterior resection. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2018 , 13, 33-43	1.4	12
186	Cyclic OmpC peptidic epitope conjugated to tetanus toxoid as a potential vaccine candidate against shigellosis. <i>Vaccine</i> , 2018 , 36, 4641-4649	4.1	3
185	Experimental and bioinformatic approach to identifying antigenic epitopes in human Eand Eenolases. <i>Biochemistry and Biophysics Reports</i> , 2018 , 15, 25-32	2.2	1
184	Asymmetric and symmetric dimethylarginines and mortality in patients with hematological malignancies-A prospective study. <i>PLoS ONE</i> , 2018 , 13, e0197148	3.7	8
183	The perioperative dynamics of IL-7 following robot-assisted and open colorectal surgery. <i>Scientific Reports</i> , 2018 , 8, 9126	4.9	4
182	Polyelectrolyte Oil-Core Nanocarriers for Localized and Sustained Delivery of Daunorubicin to Colon Carcinoma MC38 Cells: The Case of Polysaccharide Multilayer Film in Relation to PEG-ylated Shell. <i>Macromolecular Bioscience</i> , 2017 , 17, 1600356	5.5	7
181	The content of collagen type II in human arteries is correlated with the stage of atherosclerosis and calcification foci. <i>Cardiovascular Pathology</i> , 2017 , 28, 21-27	3.8	16
180	Lactobacillus johnsonii glycolipids, their structure and immunoreactivity with sera from inflammatory bowel disease patients. <i>Microbial Biotechnology</i> , 2017 , 10, 456-468	6.3	6
179	Polysaccharides L900/2 and L900/3 isolated from Lactobacillus rhamnosus LOCK 0900 modulate allergic sensitization to ovalbumin in a mouse model. <i>Microbial Biotechnology</i> , 2017 , 10, 586-593	6.3	7
178	Protective effects of levamisole, acetylsalicylic acid, and Eocopherol against dioxin toxicity measured as the expression of AhR and COX-2 in a chicken embryo model. <i>Histochemistry and Cell Biology</i> , 2017 , 147, 523-536	2.4	8

177	A novel mass spectrometry-based method for simultaneous determination of asymmetric and symmetric dimethylarginine, l-arginine and l-citrulline optimized for LC-MS-TOF and LC-MS/MS. <i>Biomedical Chromatography</i> , 2017 , 31, e3994	1.7	13
176	A case report of lymphoid interstitial pneumonia in common variable immunodeficiency: Oligoclonal expansion of effector lymphocytes with preferential cytomegalovirus-specific immune response and lymphoproliferative disease promotion. <i>Medicine (United States)</i> , 2017 , 96, e7031	1.8	6
175	The Influence of Vitamin E on Serum Biochemical Markers During Experimentally Induced Pleuritis in Rats Exposed to Dioxin. <i>Inflammation</i> , 2017 , 40, 913-926	5.1	1
174	Chromatographic analysis of tryptophan metabolites. <i>Journal of Separation Science</i> , 2017 , 40, 3020-3045	3.4	41
173	Comparison of inflammatory responses following robotic and open colorectal surgery: a prospective study. <i>International Journal of Colorectal Disease</i> , 2017 , 32, 399-407	3	20
172	Development of Clickable Monophosphoryl Lipid A Derivatives toward Semisynthetic Conjugates with Tumor-Associated Carbohydrate Antigens. <i>Journal of Medicinal Chemistry</i> , 2017 , 60, 9757-9768	8.3	8
171	Re-classification within the serogroups O3 and O8 of <i>Citrobacter</i> strains. <i>BMC Microbiology</i> , 2017 , 17, 169	4.5	3
170	Passive blood anaphylaxis: subcutaneous immunoglobulins are a cause of ongoing passive anaphylactic reaction. <i>Allergy, Asthma and Clinical Immunology</i> , 2017 , 13, 41	3.2	5
169	<i>Elizabethkingia miricola</i> as an opportunistic oral pathogen associated with superinfectious complications in humoral immunodeficiency: a case report. <i>BMC Infectious Diseases</i> , 2017 , 17, 763	4	15
168	Tail tubular protein A: a dual-function tail protein of <i>Klebsiella pneumoniae</i> bacteriophage KP32. <i>Scientific Reports</i> , 2017 , 7, 2223	4.9	18
167	Midkine is up-regulated in both cancerous and inflamed bowel, reflecting lymph node metastasis in colorectal cancer and clinical activity of ulcerative colitis. <i>Cytokine</i> , 2017 , 89, 68-75	4	10
166	Elevated systemic interleukin-7 in patients with colorectal cancer and individuals at high risk of cancer: association with lymph node involvement and tumor location in the right colon. <i>Cancer Immunology, Immunotherapy</i> , 2017 , 66, 171-179	7.4	21
165	Hydrolytic activity determination of Tail Tubular Protein A of <i>Klebsiella pneumoniae</i> bacteriophages towards saccharide substrates. <i>Scientific Reports</i> , 2017 , 7, 18048	4.9	9
164	Specific plasma amino acid disturbances associated with metabolic syndrome. <i>Endocrine</i> , 2017 , 58, 553-562	4.2	14
163	Reduced Transferrin Levels in Active Inflammatory Bowel Disease. <i>BioMed Research International</i> , 2017 , 2017, 9541370	3	10
162	Effect of Glucocorticoids on Ultrastructure of Myocardial Muscle in the Course of Experimentally Induced Acute Myocardial Ischemia. <i>BioMed Research International</i> , 2017 , 2017, 2108497	3	2
161	Insulin and novel thioglycosides exert suppressive effect on human breast and colon carcinoma cells. <i>Oncotarget</i> , 2017 , 8, 114173-114182	3.3	4
160	Pathogenic factors of <i>Pseudomonas aeruginosa</i> - the role of biofilm in pathogenicity and as a target for phage therapy. <i>Postępy Higieny i Medycyny Doswiadczalnej</i> , 2017 , 71, 78-91	0.3	44

159	Global phylogeography and evolutionary history of <i>Shigella dysenteriae</i> type 1. <i>Nature Microbiology</i> , 2016 , 1, 16027	26.6	47
158	Dynamic Analysis of Changes of Protein Levels and Selected Biochemical Indices in Rat Serum in the Course of Experimental Pleurisy. <i>Inflammation</i> , 2016 , 39, 1076-89	5.1	4
157	Identification of <i>Lactobacillus</i> proteins with different recognition patterns between immune rabbit sera and nonimmune mice or human sera. <i>BMC Microbiology</i> , 2016 , 16, 17	4.5	7
156	Serum availability affects expression of common house-keeping genes in colon adenocarcinoma cell lines: implications for quantitative real-time PCR studies. <i>Cytotechnology</i> , 2016 , 68, 2503-2517	2.2	8
155	A broadband capacitive sensing method for label-free bacterial LPS detection. <i>Biosensors and Bioelectronics</i> , 2016 , 75, 328-36	11.8	21
154	Analysis of Polyphenolic Compounds in Extracts from Leaves of Some Cultivars: Antiradical and Antimicrobial Analysis of These Extracts. <i>BioMed Research International</i> , 2016 , 2016, 6705431	3	7
153	Immunoreactive Proteins of ssp. CCM 7952 and ssp. CCDM 372 Identified by Gnotobiotic Mono-Colonized Mice Sera, Immune Rabbit Sera and Non-immune Human Sera. <i>Frontiers in Microbiology</i> , 2016 , 7, 1537	5.7	7
152	Effect of the structure on biological and photocatalytic activity of transparent titania thin-film coatings. <i>Materials Science-Poland</i> , 2016 , 34, 856-862	0.6	5
151	Structural and immunomodulatory differences among lactobacilli exopolysaccharides isolated from intestines of mice with experimentally induced inflammatory bowel disease. <i>Scientific Reports</i> , 2016 , 6, 37613	4.9	22
150	Label-free Gram-negative bacteria detection using bacteriophage-adhesin-coated long-period gratings. <i>Biomedical Optics Express</i> , 2016 , 7, 829-40	3.5	27
149	Chemical characterization and immunomodulatory properties of polysaccharides isolated from probiotic <i>Lactobacillus casei</i> LOCK 0919. <i>Glycobiology</i> , 2016 , 26, 1014-1024	5.8	22
148	Preliminary MALDI-TOF-MS analysis of seminal plasma N-glycome of infertile men. <i>Carbohydrate Research</i> , 2016 , 435, 19-25	2.9	8
147	Influence of Cu-Ti thin film surface properties on antimicrobial activity and viability of living cells. <i>Materials Science and Engineering C</i> , 2015 , 56, 48-56	8.3	42
146	Creation of an In-House Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry <i>Corynebacterineae</i> Database Overcomes Difficulties in Identification of <i>Nocardia farcinica</i> Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2015 , 53, 2611-21	9.7	14
145	Nanoemulsion-based mucosal adjuvant induces apoptosis in human epithelial cells. <i>Vaccine</i> , 2015 , 33, 2289-2296	4.1	8
144	Physicochemical characterization of exopolysaccharides produced by <i>Lactobacillus rhamnosus</i> on various carbon sources. <i>Carbohydrate Polymers</i> , 2015 , 117, 501-509	10.3	46
143	Terminal Mannose Residues in Seminal Plasma Glycoproteins of Infertile Men Compared to Fertile Donors. <i>International Journal of Molecular Sciences</i> , 2015 , 16, 14933-50	6.3	6
142	The Influence of Lipoic Acid and Garlic Administration on Biomarkers of Oxidative Stress and Inflammation in Rabbits Exposed to Oxidized Nutrition Oils. <i>BioMed Research International</i> , 2015 , 2015, 827879	3	4

141	Nampt/PBEF/visfatin upregulation in colorectal tumors, mirrored in normal tissue and whole blood of colorectal cancer patients, is associated with metastasis, hypoxia, IL1 β and anemia. <i>BioMed Research International</i> , 2015 , 2015, 523930	3	25
140	Microbiological Analysis of Necrosols Collected from Urban Cemeteries in Poland. <i>BioMed Research International</i> , 2015 , 2015, 169573	3	9
139	Effect of tocopherol on biochemical blood parameters in pleuritis-induced rats treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Toxicology and Industrial Health</i> , 2015 , 31, 510-22	1.8	11
138	Recognition of bacterial lipopolysaccharide using bacteriophage-adhesin-coated long-period gratings. <i>Biosensors and Bioelectronics</i> , 2015 , 67, 93-9	11.8	61
137	Antibodies against Escherichia coli O24 and O56 O-Specific Polysaccharides Recognize Epitopes in Human Glandular Epithelium and Nervous Tissue. <i>PLoS ONE</i> , 2015 , 10, e0129492	3.7	0
136	An airborne actinobacteria isolated from bioaerosol of a mushroom compost facility. <i>Aerobiologia</i> , 2014 , 30, 413-422	2.4	20
135	Enolase-like protein present on the outer membrane of Pseudomonas aeruginosa binds plasminogen. <i>Folia Microbiologica</i> , 2014 , 59, 391-7	2.8	5
134	Cytotoxic Effects of Four Aescin Types on Human Colon Adenocarcinoma Cell Lines. <i>Natural Product Communications</i> , 2014 , 9, 1934578X1400900	0.9	1
133	Distinct immunomodulation of bone marrow-derived dendritic cell responses to Lactobacillus plantarum WCFS1 by two different polysaccharides isolated from Lactobacillus rhamnosus LOCK 0900. <i>Applied and Environmental Microbiology</i> , 2014 , 80, 6506-16	4.8	29
132	Matrix metalloproteinase-9: its interplay with angiogenic factors in inflammatory bowel diseases. <i>Disease Markers</i> , 2014 , 2014, 643645	3.2	34
131	Expression stability of common housekeeping genes is differently affected by bowel inflammation and cancer: implications for finding suitable normalizers for inflammatory bowel disease studies. <i>Inflammatory Bowel Diseases</i> , 2014 , 20, 1147-56	4.5	26
130	Early induction of stress-associated Src activator/Homo sapiens chromosome 9 open reading frame 10 protein following photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2014 , 11, 27-33	3.5	1
129	Nuclear localization of aldolase A correlates with cell proliferation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013 , 1833, 2812-2822	4.9	38
128	Profiles of circulating inflammatory cytokines in colorectal cancer (CRC), high cancer risk conditions, and health are distinct. Possible implications for CRC screening and surveillance. <i>Cancer Letters</i> , 2013 , 337, 107-14	9.9	51
127	PREPARATION OF BOVINE SERUM ALBUMIN MONOMER FOR CONJUGATION EXPERIMENTS BY USING DIFFERENT TYPES OF CHROMATOGRAPHY MEDIA. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2013 , 36, 658-670	1.3	2
126	Studies on the O-antigen of Hafnia alvei PCM 1224 structurally and serologically related to the O-antigen of H. alvei 481-L. <i>Carbohydrate Research</i> , 2013 , 367, 5-9	2.9	2
125	Structure of the O-polysaccharide of Edwardsiella tarda PCM 1156. <i>Carbohydrate Research</i> , 2013 , 374, 45-8	2.9	4
124	Structure of the O-polysaccharide of Edwardsiella tarda PCM 1150 containing an amide of D-glucuronic acid with L-alanine. <i>Carbohydrate Research</i> , 2013 , 368, 84-8	2.9	7

123	Immunocytochemical studies on the nuclear ubiquitous casein and cyclin-dependent kinases substrate following 5-aminolevulinic acid-mediated photodynamic therapy on MCF-7 cells. <i>Photodiagnosis and Photodynamic Therapy</i> , 2013 , 10, 518-25	3.5	4
122	Circulating midkine in malignant and non-malignant colorectal diseases. <i>Cytokine</i> , 2013 , 64, 158-64	4	20
121	Further studies on immunomodulatory effects of exopolysaccharide isolated from <i>Lactobacillus rhamnosus</i> KL37C. <i>Central-European Journal of Immunology</i> , 2013 , 3, 289-298	1.6	5
120	Cytotoxic impact of phenolics from Lamiaceae species on human breast cancer cells. <i>Food Chemistry</i> , 2013 , 141, 1313-21	8.5	78
119	The structure and immunoreactivity of exopolysaccharide isolated from <i>Lactobacillus johnsonii</i> strain 151. <i>Carbohydrate Research</i> , 2013 , 378, 148-53	2.9	33
118	Synthesis of novel isothiazolopyridines and their in vitro evaluation against <i>Mycobacterium</i> and <i>Propionibacterium acnes</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2013 , 21, 5282-91	3.4	6
117	Identification of high immunoreactive proteins from <i>Streptococcus agalactiae</i> isolates recognized by human serum antibodies. <i>FEMS Microbiology Letters</i> , 2013 , 349, 61-70	2.9	8
116	<i>Shigella flexneri</i> 3a outer membrane protein C epitope is recognized by human umbilical cord sera and associated with protective activity. <i>PLoS ONE</i> , 2013 , 8, e70539	3.7	16
115	Antioxidant activity of selected phenols estimated by ABTS and FRAP methods. <i>Postępy Higieny i Medycyny Doswiadczalnej</i> , 2013 , 67, 958-63	0.3	60
114	Paraoxonase (PON)-1 activity in overweight and obese children and adolescents: association with obesity-related inflammation and oxidative stress. <i>Advances in Clinical and Experimental Medicine</i> , 2013 , 22, 229-36	1.8	33
113	H-Ras increases release of sphingosine resulting in down-regulation of TSP-1 in non-transformed cells. <i>International Journal of Experimental Pathology</i> , 2012 , 93, 202-9	2.8	
112	Association of C-terminal region of phosphoglycerate mutase with glycolytic complex regulates energy production in cancer cells. <i>Journal of Cellular Physiology</i> , 2012 , 227, 2613-21	7	13
111	Phage display--a powerful technique for immunotherapy: 1. Introduction and potential of therapeutic applications. <i>Human Vaccines and Immunotherapeutics</i> , 2012 , 8, 1817-28	4.4	122
110	Targeted Protein Immobilization on Si/Au Surfaces for Selective Functionalization of Si/SiO ₂ Microcantilevers with Au Layer. <i>Procedia Engineering</i> , 2012 , 47, 1378-1381		
109	Expression of MMP-2, TIMP-2, TGF- β 1, and decorin in Dupuytren's contracture. <i>Connective Tissue Research</i> , 2012 , 53, 469-77	3.3	16
108	Structural and serological studies on the O-antigen show that <i>Citrobacter youngae</i> PCM1505 must be classified to a new <i>Citrobacter</i> O-serogroup. <i>Carbohydrate Research</i> , 2012 , 360, 52-5	2.9	2
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