

Andrzej Gamian

List of Publications by Year in descending order

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259
papers

4,958
citations

117453

34
h-index

197535

49
g-index

277
all docs

277
docs citations

277
times ranked

6889
citing authors

#	ARTICLE	IF	CITATIONS
1	Loss of Skeletal Muscle Mass and Intracellular Water as Undesired Outcomes of Weight Reduction in Obese Hyperglycemic Women: A Short-Term Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1001.	1.2	2
2	Zinc-Substituted Pheophorbide A Is a Safe and Efficient Antivascular Photodynamic Agent. <i>Pharmaceuticals</i> , 2022, 15, 235.	1.7	3
3	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.	1.5	3
4	Microbiome Analysis and Pharmacovigilance After Inhaled Glucocorticoid: Oral Dysbiosis With the Isolation of Three <i>Rothia</i> Species and Subsequent Sjögren's Syndrome. <i>Frontiers in Pharmacology</i> , 2022, 13, 636180.	1.6	4
5	Proteins in human body fluids contain in vivo antigen analog of the melibiose-derived glycation product: MAGE. <i>Scientific Reports</i> , 2022, 12, 7520.	1.6	5
6	Influence of Water Polarization Caused by Phonon Resonance on Catalytic Activity of Enolase. <i>ACS Omega</i> , 2021, 6, 4255-4261.	1.6	3
7	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, 1748.	1.8	17
8	The melibiose-derived glycation product mimics a unique epitope present in human and animal tissues. <i>Scientific Reports</i> , 2021, 11, 2940.	1.6	15
9	Optical fiber aptasensor for label-free bacteria detection in small volumes. <i>Sensors and Actuators B: Chemical</i> , 2021, 330, 129316.	4.0	38
10	Silicone Oil-Based Nanoadjuvants as Candidates for a New Formulation of Intranasal Vaccines. <i>Vaccines</i> , 2021, 9, 234.	2.1	4
11	Relationship between calcification, atherosclerosis and matrix proteins in the human aorta. <i>Folia Histochemica Et Cytobiologica</i> , 2021, 59, 8-21.	0.6	6
12	Contribution of Glycation and Oxidative Stress to Thyroid Gland Pathology—A Pilot Study. <i>Biomolecules</i> , 2021, 11, 557.	1.8	4
13	Immunomodulatory Factors in Primary Endometrial Cell Cultures Isolated from Cancer and Noncancerous Human Tissue—Focus on RAGE and IDO1. <i>Cells</i> , 2021, 10, 1013.	1.8	3
14	Antiradical Activity of Beetroot (<i>Beta vulgaris</i> L.) Betalains. <i>Molecules</i> , 2021, 26, 2439.	1.7	11
15	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, 729.	1.0	5
16	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.	0.6	2
17	Low metformin dose and its therapeutic serum concentration in prediabetes. <i>Scientific Reports</i> , 2021, 11, 11684.	1.6	7
18	Advanced glycation end products and their receptors in serum of patients with type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 13264.	1.6	52

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19	Health-Promoting of Polysaccharides Extracted from <i>Ganoderma lucidum</i> . <i>Nutrients</i> , 2021, 13, 2725.	1.7	52
20	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, 5058.	1.7	21
21	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, 4499.	1.0	10
22	Identification of the Primary Structure of Selenium-Containing Polysaccharides Selectively Inhibiting T-Cell Proliferation. <i>Molecules</i> , 2021, 26, 5404.	1.7	4
23	Advanced Glycation End-Products in Common Non-Infectious Liver Diseases: Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2021, 13, 3370.	1.7	8
24	Role of Advanced Glycation End-Products and Other Ligands for AGE Receptors in Thyroid Cancer Progression. <i>Journal of Clinical Medicine</i> , 2021, 10, 4084.	1.0	7
25	Structural analysis of <i>Edwardsiella tarda</i> PCM 1155 O-polysaccharide revealed the presence of unique β -L-RhapNAc3NAc derivative. <i>Carbohydrate Research</i> , 2021, 509, 108423.	1.1	0
26	Adenine Nucleotide Metabolites in Uremic Erythrocytes as Metabolic Markers of Chronic Kidney Disease in Children. <i>Journal of Clinical Medicine</i> , 2021, 10, 5208.	1.0	0
27	The Improvement of the Adaptation Process of Tocopherol and Acetylsalicylic Acid in Offspring of Mothers Exposed to TCDD. <i>Animals</i> , 2021, 11, 3430.	1.0	1
28	Selenium-Containing Exopolysaccharides Isolated from the Culture Medium of <i>Lentinula edodes</i> : Structure and Biological Activity. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13039.	1.8	8
29	A microwave matrix sensor for multipoint label-free <i>Escherichia coli</i> detection. <i>Biosensors and Bioelectronics</i> , 2020, 147, 111784.	5.3	22
30	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.	1.4	16
31	The Bioinformatic and In Vitro Studies of <i>Clostridioides Difficile</i> Aminopeptidase M24 Revealed the Immunoreactive KKGIK Peptide. <i>Cells</i> , 2020, 9, 1146.	1.8	2
32	Technological Approaches for Improving Vaccination Compliance and Coverage. <i>Vaccines</i> , 2020, 8, 304.	2.1	23
33	Exopolysaccharide from <i>Lactobacillus rhamnosus</i> KL37 Inhibits T Cell-dependent Immune Response in Mice. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2020, 68, 17.	1.0	17
34	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.	0.6	19
35	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.	0.6	4
36	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.	0.6	6

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37	Upregulated sulfatase and downregulated MMP-3 in thoracic aortic aneurysm. <i>Advances in Clinical and Experimental Medicine</i> , 2020, 29, 565-572.	0.6	3
38	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.	0.6	3
39	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.	0.6	6
40	Basophil activation test in allergy diagnostics. <i>Postępy Higieny i Medycyny Doswiadczalnej</i> , 2020, 74, 548-555.	0.1	0
41	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, 1-13.	1.9	17
42	Distinct Chemokine Dynamics in Early Postoperative Period after Open and Robotic Colorectal Surgery. <i>Journal of Clinical Medicine</i> , 2019, 8, 879.	1.0	10
43	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.	1.6	8
44	Identification and characterization of phage protein and its activity against two strains of multidrug-resistant <i>Pseudomonas aeruginosa</i> . <i>Scientific Reports</i> , 2019, 9, 13487.	1.6	13
45	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.	1.6	43
46	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.	1.2	2
47	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> , 2019, 9, 1559.	1.6	9
48	Effect of amyloid curli fibrils and curli CsgA monomers from <i>Escherichia coli</i> on in vitro model of intestinal epithelial barrier stimulated with cytokines. <i>International Journal of Medical Microbiology</i> , 2019, 309, 274-282.	1.5	2
49	Interleukin-18 serum levels in sepsis: Correlation with disease severity and inflammatory markers. <i>Cytokine</i> , 2019, 120, 22-27.	1.4	22
50	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.	1.0	0
51	Cardiovascular Insufficiency, Abdominal Sepsis, and Patients' Age Are Associated with Decreased Paraoxonase-1 (PON1) Activity in Critically Ill Patients with Multiple Organ Dysfunction Syndrome (MODS). <i>Disease Markers</i> , 2019, 2019, 1-12.	0.6	7
52	<i>Pseudomonas aeruginosa</i> biofilm is a potent inducer of phagocyte hyperinflammation. <i>Inflammation Research</i> , 2019, 68, 397-413.	1.6	25
53	Mapping Epitopes of a Novel Peptidoglycan Cross-Linking Enzyme Cwp22 Recognized by Human Sera Obtained from Patients with <i>Clostridioides difficile</i> Infection and Cord Blood. <i>Microorganisms</i> , 2019, 7, 565.	1.6	5
54	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, 20, 166.	1.8	25

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55	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.	0.6	9
56	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.	0.6	3
57	Outer Membrane Proteins of Salmonella as Potential Markers of Resistance to Serum, Antibiotics and Biocides. <i>Current Medicinal Chemistry</i> , 2019, 26, 1960-1978.	1.2	15
58	Properties of Ganoderma lucidum triterpenes. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2019, 73, 345-352.	0.1	1
59	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.	0.7	31
60	Role of the Lymphatic System in the Pathogenesis of Hypertension in Humans. <i>Lymphatic Research and Biology</i> , 2018, 16, 140-146.	0.5	15
61	Modulatory impact of selected ellagitannins on the viability of human breast cancer cells. <i>Journal of Functional Foods</i> , 2018, 42, 122-128.	1.6	17
62	Epitopes of Immunoreactive Proteins of Streptococcus Agalactiae: Enolase, Inosine 5'-Monophosphate Dehydrogenase and Molecular Chaperone GroEL. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 349.	1.8	4
63	Diagnostic Potential of Systemic Eosinophil-Associated Cytokines and Growth Factors in IBD. <i>Gastroenterology Research and Practice</i> , 2018, 2018, 1-10.	0.7	18
64	Epitopes identified in GAPDH from Clostridium difficile recognized as common antigens with potential autoimmunizing properties. <i>Scientific Reports</i> , 2018, 8, 13946.	1.6	8
65	Effectiveness of Sensors Contact Metallization (Ti, Au, and Ru) and Biofunctionalization for Escherichia coli Detection. <i>Sensors</i> , 2018, 18, 2912.	2.1	9
66	Subsite heterogeneity in the profiles of circulating cytokines in colorectal cancer. <i>Cytokine</i> , 2018, 110, 435-441.	1.4	31
67	Serum cytokines in early prediction of anastomotic leakage following low anterior resection. <i>Wideochirurgia I Inne Techniki Maloinwazyjne</i> , 2018, 13, 33-43.	0.3	16
68	Cyclic OmpC peptidic epitope conjugated to tetanus toxoid as a potential vaccine candidate against shigellosis. <i>Vaccine</i> , 2018, 36, 4641-4649.	1.7	6
69	Experimental and bioinformatic approach to identifying antigenic epitopes in human β - and β -enolases. <i>Biochemistry and Biophysics Reports</i> , 2018, 15, 25-32.	0.7	1
70	Asymmetric and symmetric dimethylarginines and mortality in patients with hematological malignancies-A prospective study. <i>PLoS ONE</i> , 2018, 13, e0197148.	1.1	15
71	The perioperative dynamics of IL-7 following robot-assisted and open colorectal surgery. <i>Scientific Reports</i> , 2018, 8, 9126.	1.6	6
72	Epitope Mapping of Streptococcus agalactiae Elongation Factor Tu Protein Recognized by Human Sera. <i>Frontiers in Microbiology</i> , 2018, 9, 125.	1.5	14

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73	Structural elucidation of <i>Tsukamurella pulmonis</i> neutral polysaccharide and its visualization in infected mouse tissues by specific monoclonal antibodies. <i>Scientific Reports</i> , 2018, 8, 11564.	1.6	1
74	Bacterial, viral and fungal infections in primary immunodeficiency patients. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018, 72, 557-572.	0.1	1
75	Metalloproteinases secretion from cultured cells: Differentiation by detergents. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2018, 72, 1132-1137.	0.1	0
76	Polyelectrolyte Oilâ€Core Nanocarriers for Localized and Sustained Delivery of Daunorubicin to Colon Carcinoma MC38 Cells: The Case of Polysaccharide Multilayer Film in Relation to PEGâ€ylated Shell. <i>Macromolecular Bioscience</i> , 2017, 17, 1600356.	2.1	13
77	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.	0.7	24
78	<i>Lactobacillus johnsonii</i> glycolipids, their structure and immunoreactivity with sera from inflammatory bowel disease patients. <i>Microbial Biotechnology</i> , 2017, 10, 456-468.	2.0	8
79	Polysaccharides L900/2 and L900/3 isolated from <i>Lactobacillus rhamnosus</i> LOCK 0900 modulate allergic sensitization to ovalbumin in a mouse model. <i>Microbial Biotechnology</i> , 2017, 10, 586-593.	2.0	17
80	Protective effects of levamisole, acetylsalicylic acid, and Î±-tocopherol 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.	0.8	14
81	A novel mass spectrometryâ€based method for simultaneous determination of asymmetric and symmetric dimethylarginine, arginine and citrulline optimized for LCâ€MSâ€TOF and LCâ€MS/MS. <i>Biomedical Chromatography</i> , 2017, 31, e3994.	0.8	17
82	A case report of lymphoid interstitial pneumonia in common variable immunodeficiency. <i>Medicine (United States)</i> , 2017, 96, e7031.	0.4	8
83	The Influence of Î±-Tocopherol on Serum Biochemical Markers During Experimentally Induced Pleuritis in Rats Exposed to Dioxin. <i>Inflammation</i> , 2017, 40, 913-926.	1.7	1
84	Chromatographic analysis of tryptophan metabolites. <i>Journal of Separation Science</i> , 2017, 40, 3020-3045.	1.3	63
85	Comparison of inflammatory responses following robotic and open colorectal surgery: a prospective study. <i>International Journal of Colorectal Disease</i> , 2017, 32, 399-407.	1.0	28
86	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.	2.9	12
87	Tail tubular protein A: a dual-function tail protein of <i>Klebsiella pneumoniae</i> bacteriophage KP32. <i>Scientific Reports</i> , 2017, 7, 2223.	1.6	29
88	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.	1.4	12
89	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.	2.0	37
90	Hydrolytic activity determination of Tail Tubular Protein A of <i>Klebsiella pneumoniae</i> bacteriophages towards saccharide substrates. <i>Scientific Reports</i> , 2017, 7, 18048.	1.6	11

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91	Specific plasma amino acid disturbances associated with metabolic syndrome. <i>Endocrine</i> , 2017, 58, 553-562.	1.1	23
92	Reduced Transferrin Levels in Active Inflammatory Bowel Disease. <i>BioMed Research International</i> , 2017, 2017, 1-8.	0.9	15
93	Effect of Glucocorticoids on Ultrastructure of Myocardial Muscle in the Course of Experimentally Induced Acute Myocardial Ischemia. <i>BioMed Research International</i> , 2017, 2017, 1-5.	0.9	5
94	Re-classification within the serogroups O3 and O8 of <i>Citrobacter</i> strains. <i>BMC Microbiology</i> , 2017, 17, 169.	1.3	9
95	Passive blood anaphylaxis: subcutaneous immunoglobulins are a cause of ongoing passive anaphylactic reaction. <i>Allergy, Asthma and Clinical Immunology</i> , 2017, 13, 41.	0.9	7
96	<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.	1.3	25
97	Insulin and novel thioglycosides exert suppressive effect on human breast and colon carcinoma cells. <i>Oncotarget</i> , 2017, 8, 114173-114182.	0.8	6
98	Pathogenic factors of <i>Pseudomonas aeruginosa</i> – the role of biofilm in pathogenicity and as a target for phage therapy. <i>Postepy Higieny I Medycyny Doswiadczalnej</i> , 2017, 71, 78-91.	0.1	77
99	Analysis of Polyphenolic Compounds in Extracts from Leaves of Some <i>Malus domestica</i> Cultivars: Antiradical and Antimicrobial Analysis of These Extracts. <i>BioMed Research International</i> , 2016, 2016, 1-12.	0.9	15
100	Immunoreactive Proteins of <i>Bifidobacterium longum</i> ssp. <i>longum</i> CCM 7952 and <i>Bifidobacterium longum</i> ssp. <i>longum</i> 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.	1.5	9
101	Effect of the structure on biological and photocatalytic activity of transparent titania thin-film coatings. <i>Materials Science-Poland</i> , 2016, 34, 856-862.	0.4	6
102	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.	1.6	31
103	Label-free Gram-negative bacteria detection using bacteriophage-adhesin-coated long-period gratings. <i>Biomedical Optics Express</i> , 2016, 7, 829.	1.5	32
104	Chemical characterization and immunomodulatory properties of polysaccharides isolated from probiotic <i>Lactobacillus casei</i> LOCK 0919. <i>Glycobiology</i> , 2016, 26, 1014-1024.	1.3	31
105	Preliminary MALDI-TOF-MS analysis of seminal plasma N-glycome of infertile men. <i>Carbohydrate Research</i> , 2016, 435, 19-25.	1.1	15
106	Global phylogeography and evolutionary history of <i>Shigella dysenteriae</i> type 1. <i>Nature Microbiology</i> , 2016, 1, 16027.	5.9	65
107	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, 1076-1089.	1.7	8
108	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.	1.3	10

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109	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.	0.7	15
110	A broadband capacitive sensing method for label-free bacterial LPS detection. <i>Biosensors and Bioelectronics</i> , 2016, 75, 328-336.	5.3	25
111	Terminal Mannose Residues in Seminal Plasma Glycoproteins of Infertile Men Compared to Fertile Donors. <i>International Journal of Molecular Sciences</i> , 2015, 16, 14933-14950.	1.8	11
112	The Influence of α -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, 1-11.	0.9	8
113	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, 1-12.	0.9	29
114	Microbiological Analysis of Necrosols Collected from Urban Cemeteries in Poland. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	20
115	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, 510-522.	0.6	15
116	Recognition of bacterial lipopolysaccharide using bacteriophage-adhesin-coated long-period gratings. <i>Biosensors and Bioelectronics</i> , 2015, 67, 93-99.	5.3	73
117	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.	3.8	52
118	Creation of an In-House Matrix-Assisted Laser Desorption Ionization-Time of Flight Mass Spectrometry Corynebacterineae Database Overcomes Difficulties in Identification of <i>Nocardia farcinica</i> Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2611-2621.	1.8	18
119	Nanoemulsion-based mucosal adjuvant induces apoptosis in human epithelial cells. <i>Vaccine</i> , 2015, 33, 2289-2296.	1.7	8
120	Physicochemical characterization of exopolysaccharides produced by <i>Lactobacillus rhamnosus</i> on various carbon sources. <i>Carbohydrate Polymers</i> , 2015, 117, 501-509.	5.1	67
121	POLYELECTROLYTE NANOCARRIERS LOADED WITH CAYNINE-TYPE PHOTOSENSITISERS FOR PHOTODYNAMIC THERAPY; CELLULAR LOCALIZATION AND EFFICACY. , 2015, , .		0
122	Antibodies against <i>Escherichia coli</i> O24 and O56 O-Specific Polysaccharides Recognize Epitopes in Human Glandular Epithelium and Nervous Tissue. <i>PLoS ONE</i> , 2015, 10, e0129492.	1.1	2
123	Cytotoxic Effects of Four Aescin Types on Human Colon Adenocarcinoma Cell Lines. <i>Natural Product Communications</i> , 2014, 9, 1934578X1400900.	0.2	20
124	Distinct Immunomodulation of Bone Marrow-Derived Dendritic Cell Responses to <i>Lactobacillus plantarum</i> WCFS1 by Two Different Polysaccharides Isolated from <i>Lactobacillus rhamnosus</i> LOCK 0900. <i>Applied and Environmental Microbiology</i> , 2014, 80, 6506-6516.	1.4	41
125	Matrix Metalloproteinase-9: Its Interplay with Angiogenic Factors in Inflammatory Bowel Diseases. <i>Disease Markers</i> , 2014, 2014, 1-8.	0.6	43
126	Expression Stability of Common Housekeeping Genes Is Differently Affected by Bowel Inflammation and Cancer. <i>Inflammatory Bowel Diseases</i> , 2014, 20, 1147-1156.	0.9	37

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127	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.	1.3	2
128	An airborne actinobacteria <i>Nocardiopsis alba</i> isolated from bioaerosol of a mushroom compost facility. <i>Aerobiologia</i> , 2014, 30, 413-422.	0.7	25
129	Enolase-like protein present on the outer membrane of <i>Pseudomonas aeruginosa</i> binds plasminogen. <i>Folia Microbiologica</i> , 2014, 59, 391-397.	1.1	8
130	Nuclear localization of aldolase A correlates with cell proliferation. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 2812-2822.	1.9	47
131	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, 107-114.	3.2	68
132	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.	0.5	3
133	Studies on the O-antigen of <i>Hafnia alvei</i> PCM 1224 structurally and serologically related to the O-antigen of <i>H. alvei</i> 481-L. <i>Carbohydrate Research</i> , 2013, 367, 5-9.	1.1	2
134	Structure of the O-polysaccharide of <i>Edwardsiella tarda</i> PCM 1156. <i>Carbohydrate Research</i> , 2013, 374, 45-48.	1.1	4
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