

Weronika Gonciarz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4900182/publications.pdf>

Version: 2024-02-01

27
papers

518
citations

759055

12
h-index

677027

22
g-index

27
all docs

27
docs citations

27
times ranked

561
citing authors

#	ARTICLE	IF	CITATIONS
1	Host pathogen interactions in <i>Helicobacter pylori</i> related gastric cancer. <i>World Journal of Gastroenterology</i> , 2017, 23, 1521.	1.4	122
2	Molecular mimicry in <i>Helicobacter pylori</i> infections. <i>World Journal of Gastroenterology</i> , 2017, 23, 3964.	1.4	65
3	The effect of <i>Helicobacter pylori</i> infection and different <i>H. pylori</i> components on the proliferation and apoptosis of gastric epithelial cells and fibroblasts. <i>PLoS ONE</i> , 2019, 14, e0220636.	1.1	49
4	Upregulation of MUC5AC production and deposition of LEWIS determinants by HELICOBACTER PYLORI facilitate gastric tissue colonization and the maintenance of infection. <i>Journal of Biomedical Science</i> , 2019, 26, 23.	2.6	24
5	Immunoregulation of antigen presenting and secretory functions of monocytic cells by <i>Helicobacter pylori</i> antigens in relation to impairment of lymphocyte expansion. <i>Acta Biochimica Polonica</i> , 2015, 62, 641-650.	0.3	20
6	The microbiological, histological, immunological and molecular determinants of <i>Helicobacter pylori</i> infection in guinea pigs as a convenient animal model to study pathogenicity of these bacteria and the infection dependent immune response of the host. <i>Acta Biochimica Polonica</i> , 2015, 62, 697-706.	0.3	18
7	<i>Helicobacter pylori</i> Infection Acts Synergistically with a High-Fat Diet in the Development of a Proinflammatory and Potentially Proatherogenic Endothelial Cell Environment in an Experimental Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3394.	1.8	18
8	Attenuated Total Reflectance Fourier Transform Infrared Spectroscopy (FTIR) and Artificial Neural Networks Applied to Investigate Quantitative Changes of Selected Soluble Biomarkers, Correlated with <i>H. pylori</i> Infection in Children and Presumable Consequent Delayed Growth. <i>Journal of Clinical Medicine</i> , 2020, 9, 3852.	1.0	16
9	Identification and quantification of phenolic compounds in <i>Salvia cadmica</i> Boiss. and their biological potential. <i>Industrial Crops and Products</i> , 2021, 160, 113113.	2.5	16
10	White-rot fungi-mediated biodegradation of cytostatic drugs - bleomycin and vincristine. <i>Journal of Hazardous Materials</i> , 2021, 407, 124632.	6.5	16
11	Nanocarriers based on block copolymers of L-proline and lactide: The effect of core crosslinking versus its pH-sensitivity on their cellular uptake. <i>European Polymer Journal</i> , 2021, 156, 110572.	2.6	16
12	Autoantibodies to a specific peptide epitope of human Hsp60 (<sc>ATVLA</sc>) with homology to <i>Helicobacter pylori</i> HspB in <i>H. pylori</i> -infected patients. <i>Apmis</i> , 2019, 127, 139-149.	0.9	15
13	Proregenerative Activity of IL-33 in Gastric Tissue Cells Undergoing <i>Helicobacter Pylori</i> -Induced Apoptosis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1801.	1.8	15
14	Transformed Shoots of <i>Dracocephalum forrestii</i> W.W. Smith from Different Bioreactor Systems as a Rich Source of Natural Phenolic Compounds. <i>Molecules</i> , 2020, 25, 4533.	1.7	14
15	Interference of LPS <i>H. pylori</i> with IL-33-Driven Regeneration of <i>Caviae porcellus</i> Primary Gastric Epithelial Cells and Fibroblasts. <i>Cells</i> , 2021, 10, 1385.	1.8	13
16	The Antioxidant, Cytotoxic and Antimicrobial Potential of Phenolic Acids-Enriched Extract of Elicited Hairy Roots of <i>Salvia bulleyana</i> . <i>Molecules</i> , 2022, 27, 992.	1.7	10
17	Synthesis, Characterization, Cytotoxicity, and Antibacterial Properties of <i>trans</i> - β -Halolactones. <i>ChemistryOpen</i> , 2018, 7, 543-550.	0.9	9
18	Complexes in aqueous cobalt(II)-2-picolinediethylamine system: Formation equilibria, DNA-binding ability, antimicrobial and cytotoxic properties. <i>Journal of Inorganic Biochemistry</i> , 2018, 187, 62-72.	1.5	9

#	ARTICLE	IF	CITATIONS
19	Phenylethanoid and iridoid glycosides production in <i>Rehmannia elata</i> N.E.Brown ex Prein. in vitro shoot cultures and their biological activity. <i>Industrial Crops and Products</i> , 2020, 158, 113050.	2.5	9
20	Equilibria in Aqueous Cobalt(II)â€”Reduced Schiff Base N-(2-hydroxybenzyl)alanine System: Chemical Characterization, Kinetic Analysis, Antimicrobial and Cytotoxic Properties. <i>Molecules</i> , 2020, 25, 3462.	1.7	8
21	New β -Halo- β -lactones and β -Hydroxy- β -lactones with Strong Cytotoxic Activity. <i>Molecules</i> , 2019, 24, 1875.	1.7	7
22	Use of Fourier-Transform Infrared Spectroscopy (FT-IR) for Monitoring Experimental <i>Helicobacter pylori</i> Infection and Related Inflammatory Response in Guinea Pig Model. <i>International Journal of Molecular Sciences</i> , 2021, 22, 281.	1.8	7
23	Accumulation of Deleterious Effects in Gastric Epithelial Cells and Vascular Endothelial Cells In Vitro in the Milieu of <i>Helicobacter pylori</i> Components, 7-Ketocholesterol and Acetylsalicylic Acid. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6355.	1.8	6
24	Chemical Characterization and Biological Evaluation of New Cobalt(II) Complexes with Bioactive Ligands, 2-Picolinehydroxamic Acid and Reduced Schiff Base N-(2-Hydroxybenzyl)alanine, in Terms of DNA Binding and Antimicrobial Activity. <i>Pharmaceuticals</i> , 2021, 14, 1254.	1.7	5
25	<i>Salvia cadmica</i> extracts rich in polyphenols neutralize a deleterious effects of oxidative stress driven by <i>Helicobacter pylori</i> lipopolysaccharide in cell cultures of gastric epithelial cells or fibroblasts. <i>Industrial Crops and Products</i> , 2022, 178, 114633.	2.5	4
26	Antibodies towards TVLLPVIFF Amino Acid Sequence of TNF Receptor Induced by <i>Helicobacter pylori</i> in Patients with Coronary Heart Disease. <i>Journal of Clinical Medicine</i> , 2022, 11, 2545.	1.0	4
27	Influence of Agronomic Practice on Total Phenols, Carotenoids, Chlorophylls Content, and Biological Activities in Dry Herbs Water Macerates. <i>Molecules</i> , 2021, 26, 1047.	1.7	3