

# Urszula Kosikowska

## List of Publications by Year in descending order

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67  
papers

1,018  
citations

516710

16  
h-index

477307

29  
g-index

74  
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74  
docs citations

74  
times ranked

1333  
citing authors

#	ARTICLE	IF	CITATIONS
1	Opportunistic Pathogens of Recreational Waters with Emphasis on Antimicrobial Resistanceâ€”A Possible Subject of Human Health Concern. International Journal of Environmental Research and Public Health, 2022, 19, 7308.	2.6	10
2	Phenotypic and genotypic characterization of Enterococcus spp. from yolk sac infections in broiler chicks with a focus on virulence factors. Poultry Science, 2021, 100, 100985.	3.4	9
3	Antimicrobial resistance and genetic diversity of Enterococcus faecalis from yolk sac infections in broiler chicks. Poultry Science, 2021, 100, 101491.	3.4	9
4	Antibacterial Activity of Fluorobenzoylthiosemicarbazides and Their Cyclic Analogues with 1,2,4-Triazole Scaffold. Molecules, 2021, 26, 170.	3.8	15
5	Prevalence of susceptibility patterns of opportunistic bacteria in line with CLSI or EUCAST among Haemophilus parainfluenzae isolated from respiratory microbiota. Scientific Reports, 2020, 10, 11512.	3.3	9
6	Biofilm formation capacity and presence of virulence factors among commensal Enterococcus spp. from wild birds. Scientific Reports, 2019, 9, 11204.	3.3	46
7	Prevalence of Resistance to $\beta$ -Lactam Antibiotics and bla Genes Among Commensal Haemophilus parainfluenzae Isolates from Respiratory Microbiota in Poland. Microorganisms, 2019, 7, 427.	3.6	9
8	Effect of aging conditions on the mechanical properties and antimicrobial activity of elastomer nanocomposites. Journal of Polymer Engineering, 2019, 39, 316-325.	1.4	4
9	Influence of Thiazolidine-2,4-Dione Derivatives with Azolidine or Thiosemicarbazone Moieties on Haemophilus spp. Planktonic or Biofilm-Forming Cells. Molecules, 2019, 24, 1051.	3.8	2
10	Topinambur â€” new possibilities for use in a supplementation diet. Annals of Agricultural and Environmental Medicine, 2019, 26, 24-28.	1.0	15
11	<i>Haemophilus influenzae</i> and <i>Haemophilus parainfluenzae</i> occurrence in the ear effusion in pediatric patients prone to recurrent respiratory tract infections (RRTI) and with otitis media with effusion (OME). Current Issues in Pharmacy and Medical Sciences, 2019, 32, 183-188.	0.4	1
12	Synthesis and antibacterial activity of new (2,4-dioxothiazolidin-5-yl)ylidene)acetic acid derivatives with thiazolidine-2,4-dione, rhodanine and 2-thiohydantoin moieties. Saudi Pharmaceutical Journal, 2018, 26, 568-577.	2.7	34
13	Synthesis and Antibacterial Activity of New Thiazolidine-2,4-dione-Based Chlorophenylthiosemicarbazone Hybrids. Molecules, 2018, 23, 1023.	3.8	28
14	Upper respiratory tract microbiota in health and disease â€” a minireview. Current Issues in Pharmacy and Medical Sciences, 2018, 31, 190-193.	0.4	0
15	Rubber elastomeric nanocomposites with antimicrobial properties. Materials Science and Engineering C, 2017, 76, 269-277.	7.3	11
16	Phenotypic diversity of Haemophilus influenzae and Haemophilus parainfluenzae isolates depending on origin and health condition. Current Issues in Pharmacy and Medical Sciences, 2017, 30, 90-99.	0.4	2
17	Changes in the prevalence and biofilm formation of Haemophilus influenzae and Haemophilus parainfluenzae from the respiratory microbiota of patients with sarcoidosis. BMC Infectious Diseases, 2016, 16, 449.	2.9	21
18	Haemophilus parainfluenzae as a marker of the upper respiratory tract microbiota changes under the influence of preoperative prophylaxis with or without postoperative treatment in patients with lung cancer. BMC Microbiology, 2016, 16, 62.	3.3	36

19	Inhibitory effect of 1,2,4-triazole-ciprofloxacin hybrids on Haemophilus parainfluenzae and Haemophilus influenzae biofilm formation in vitro under stationary conditions. Research in Microbiology, 2016, 167, 647-654.	2.1	9
20	Biological evaluation and molecular modelling study of thiosemicarbazide derivatives as bacterial type IIA topoisomerases inhibitors. Journal of Enzyme Inhibition and Medicinal Chemistry, 2016, 31, 14-22.	5.2	18
21	The Association of Chronic Hepatitis C with Respiratory Microbiota Disturbance on the Basis of Decreased Haemophilus Spp. Colonization. Medical Science Monitor, 2016, 22, 625-632.	1.1	6
22	Determination of the Primary Molecular Target of 1,2,4-Triazole-Ciprofloxacin Hybrids. Molecules, 2015, 20, 6254-6272.	3.8	25
23	Synthesis, Structural Studies and Molecular Modelling of a Novel Imidazoline Derivative with Antifungal Activity. Molecules, 2015, 20, 14761-14776.	3.8	9
24	Nasopharyngeal and Adenoid Colonization by Haemophilus influenzae and Haemophilus parainfluenzae in Children Undergoing Adenoidectomy and the Ability of Bacterial Isolates to Biofilm Production. Medicine (United States), 2015, 94, e799.	1.0	29
25	Design, synthesis and biological evaluation of 4-benzoyl-1-dichlorobenzoylthiosemicarbazides as potent Gram-positive antibacterial agents. Journal of Enzyme Inhibition and Medicinal Chemistry, 2015, 31, 1-7.	5.2	6
26	Search for factors affecting antibacterial activity and toxicity of 1,2,4-triazole-ciprofloxacin hybrids. European Journal of Medicinal Chemistry, 2015, 97, 94-103.	5.5	60
27	Structure-activity Relationship Studies of Microbiologically Active Thiosemicarbazides Derived from Hydroxybenzoic Acid Hydrazides. Chemical Biology and Drug Design, 2015, 85, 315-325.	3.2	14
28	Antimicrobial and Physicochemical Characterizations of Thiosemicarbazide and 1,2,4-Triazole Derivatives. Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 1539-1545.	1.6	8
29	Synthesis and Antimicrobial Evaluation of New Schiff Base Hydrazones Bearing 1,2,4-Triazole Moiety. Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 1611-1623.	1.6	13
30	Inhibitory effect of N-ethyl-3-amino-5-oxo-4-phenyl-2,5-dihydro-1H-pyrazole-1-carbothioamide on Haemophilus spp. planktonic or biofilm-forming cells. Medicinal Chemistry Research, 2014, 23, 1057-1066.	2.4	11
31	Synthesis, Characterization and Evaluation of Antimicrobial and Antituberculosis Activities of New 1-(Substituted-thioureido)aminobicyclo Dicarboximide and 3,4-Disubstituted 1,2,4-Triazolino-5-thione. Journal of the Chinese Chemical Society, 2014, 61, 369-376.	1.4	5
32	Synthesis and Antimicrobial Evaluation of 1-{3-[(Furan-2-Ylmethyl)Sulfanyl] Propanoyl}-4-Substituted Thiosemicarbazides and their Products of Cyclization to 1,2,4-Triazole Ring. Phosphorus, Sulfur and Silicon and the Related Elements, 2014, 189, 293-299.	1.6	1
33	Synthesis, antiproliferative and antimicrobial activity of new Mannich bases bearing 1,2,4-triazole moiety. Journal of Enzyme Inhibition and Medicinal Chemistry, 2014, 29, 786-795.	5.2	18
34	Identification of Bacillus spp. colonizing the nasal mucosa of healthy adults living in the suburban area using the matrix-assisted laser desorption-ionization time-of-flight mass spectrometry (MALDI-TOF MS) system. Current Issues in Pharmacy and Medical Sciences, 2014, 27, 137-141.	0.4	6
35	Microbiologically active Mannich bases derived from 1,2,4-triazoles. The effect of C-5 substituent on antibacterial activity. Medicinal Chemistry Research, 2013, 22, 2531-2537.	2.4	15

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37	Synthesis and <i>in vitro</i> activity of 1,2,4-triazole-ciprofloxacin hybrids against drug-susceptible and drug-resistant bacteria. <i>European Journal of Medicinal Chemistry</i> , 2013, 60, 128-134.	5.5	89
38	Synthesis and <i>in vitro</i> antimicrobial activity of new 4-phenyl-5-methyl-4 <i>H</i> -1,2,4-triazole-3-thione derivatives. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2013, 28, 479-488.	5.2	6
39	Diversity in Antibacterial Activity of Thiosemicarbazides Derived from 3-Chlorobenzhydrazide. <i>Letters in Drug Design and Discovery</i> , 2013, 10, 492-496.	0.7	3
40	Antibacterial Activity and Structure-Activity Relationship Studies of 4-aryl/alkyl-1-(diphenylacetyl)thiosemicarbazides. <i>Letters in Drug Design and Discovery</i> , 2013, 10, 748-757.	0.7	1
41	Synthesis and Antibacterial Activity of 4,5-disubstituted-1,2,4-triazole-3- thiones. <i>Letters in Drug Design and Discovery</i> , 2013, 10, 917-922.	0.7	4
42	Biological Activity of Novel N-Substituted Amides of endo-3-(3-Methylthio-1,2,4-triazol-5-yl)bicyclo[2.2.1]hept-5-ene-2- carboxylic Acid and N-Substituted Amides of 1-(5-Methylthio- 1,2,4-triazol-3-yl)cyclohexane-2-carboxylic Acids. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012, 67, 123-128.	1.4	0
43	Does dehydrocyclization of 4-benzoylthiosemicarbazides in acetic acid lead to s-triazoles or thiadiazoles?. <i>Structural Chemistry</i> , 2012, 23, 1441-1448.	2.0	5
44	Synthesis and Antimicrobial Properties of New Thiosemicarbazide, 1,2,4-Triazole, and 1,3,4-Thiadiazole Derivatives of Sulfanylacetic Acid. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2012, 187, 468-481.	1.6	17
45	Studies on the synthesis and antibacterial activity of 3,6-disubstituted 1,2,4-triazolo[3,4-b]1,3,4-thiadiazoles. <i>European Journal of Medicinal Chemistry</i> , 2012, 47, 580-584.	5.5	28
46	Synthesis and antimicrobial evaluation of new 1- $\{[4-(4\text{-Halogenophenyl})-4\text{-}H\text{-}1,2,4\text{-}triazol-3\text{-}yl]sulfanyl\}$ acetyl-4-substituted thiosemicarbazides and products of their cyclization. <i>Heteroatom Chemistry</i> , 2012, 23, 117-121.	0.7	7
47	The antibacterial activity of allyl derivatives of thiosemicarbazide, N1-thiocarbamylamidrazone, 1,2,4-triazole-5-thione, 1,3,4-(thiadiazol-2-yl) amine and derivatives of bicyclic systems: 1,2,4-triazole[3,4-b]1,3-thiazine, $\alpha$ - $\beta$ . <i>Current Issues in Pharmacy and Medical Sciences</i> , 2012, 25, 153-158.	0.4	1
48	The Effect of N-4 Substituent on Antibacterial Activity of Novel Hydroxymethyl/Aminomethyl Derivatives of 1,2,4-Triazole-3-thione. <i>Letters in Drug Design and Discovery</i> , 2012, 9, 633-637.	0.7	1
49	Antibacterial Characterization of 1-benzoyl-4-arylthiosemicarbazides and the study of their structure-activity relationship. <i>Letters in Drug Design and Discovery</i> , 2012, 9, 828-832.	0.7	1
50	Halogen Substituents as an Effective Modulators of Antibacterial Activity of Substituted 1,2,4-triazole-3-thiones. <i>Letters in Drug Design and Discovery</i> , 2012, 9, 947-952.	0.7	2
51	Antibacterial Activity and Structure-activity Relationship Studies of 4-substituted-5-(diphenylmethyl)-2,4-dihydro-3 <i>H</i> -1,2,4-triazole-3-thiones. <i>Letters in Drug Design and Discovery</i> , 2012, 10, 95-101.	0.7	3
52	Biological Activity of Novel N-Substituted Amides of endo-3-(3-Methylthio-1,2,4-triazol-5-yl)bicyclo[2.2.1]hept-5-ene-2-carboxylic Acid and N-Substituted Amides of 1-(5-Methylthio-1,2,4-triazol-3-yl)cyclohexane-2-carboxylic Acids. <i>Zeitschrift Fur Naturforschung - Section C Journal of Biosciences</i> , 2012, 67, 0123.	1.4	5
53	Synthesis, Experimental and Theoretical Study on the Structure of Some Semicarbazides with Potential Antibacterial Activity. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2011, 66, 505-511.	0.7	6
54	Antimicrobial activity of the extracts from fruits of <i>Rumex L.</i> species. <i>Open Life Sciences</i> , 2011, 6, 1036-1043.	1.4	13

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55	Biological and docking studies of topoisomerase IV inhibition by thiosemicarbazides. Journal of Molecular Modeling, 2011, 17, 2297-2303.	1.8	29
56	Synthesis and antimicrobial and pharmacological properties of new thiosemicarbazide and 1,2,4-triazole derivatives. Journal of Heterocyclic Chemistry, 2011, 48, 339-346.	2.6	7
57	Synthesis and antibacterial activity of some novel N2-hydroxymethyl and N2-aminomethyl derivatives of 4-aryl-5-(3-chlorophenyl)-2,4-dihydro-3H-1,2,4-triazole-3-thione. Heteroatom Chemistry, 2011, 22, 737-743.	0.7	3
58	Synthesis and antimicrobial activity of thiosemicarbazides, s-triazoles and their Mannich bases bearing 3-chlorophenyl moiety. European Journal of Medicinal Chemistry, 2011, 46, 241-248.	5.5	126
59	Synthesis, Structure and Antibacterial Evaluation of Some N-substituted 3-amino-5-hydroxy-4-phenyl-1H-pyrazole-1-carboxamides. Medicinal Chemistry, 2011, 7, 697-703.	1.5	10
60	Antimicrobial activity and total content of polyphenols of Rheum L. species growing in Poland. Open Life Sciences, 2010, 5, 814-820.	1.4	11
61	Synthesis, structure, and antibacterial evaluation of new N-substituted-3-amino-5-oxo-4-phenyl-2,5-dihydro-1H-pyrazole-1-carbothioamides. Heteroatom Chemistry, 2010, 21, 215-221.	0.7	5
62	New Derivatives of Thiosemicarbazide and 1,2,4-Triazoline-5-thione with Potential Antimicrobial Activity. Phosphorus, Sulfur and Silicon and the Related Elements, 2009, 184, 559-567.	1.6	6
63	Determination of the Lipophilicity of Some New Derivatives of Semicarbazide and 1,2,4-Triazol-5-one with Potential Antibacterial Activity. Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences, 2009, 64, 570-576.	0.7	9
64	Reaction of Hydrazide of (Tetrazol-5-yl)acetic Acid with Isothiocyanates and Antimicrobial Investigations of Newly-Obtained Compounds. Heterocycles, 2007, 71, 2617.	0.7	15
65	Antimicrobial activities of 4-substituted-3-(piperidin-4-yl)-4,5-dihydro-1H-1,2,4-triazole-5-thiones. Acta Poloniae Pharmaceutica, 2006, 63, 460-3.	0.1	2
66	Synthesis and biological action of 1-aminomethyl derivatives of 3-R-4-phenyl-delta2-1,2,4-triazoline-5-thione. Acta Poloniae Pharmaceutica, 2005, 62, 443-9.	0.1	3
67	Synthesis and potential antimycotic activity of 4-substituted-3-(thiophene-2-yl-methyl)-Delta2-1,2,4-triazoline-5-thiones. Acta Pharmaceutica, 2004, 54, 251-60.	2.0	44