

# Jacek Kozdrã³j

## List of Publications by Year in descending order

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37  
papers

1,410  
citations

394421

19  
h-index

345221

36  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Assessment of bioaerosols in indoor air of glasshouses located in a botanical garden. <i>Building and Environment</i> , 2019, 166, 106436.	6.9	25
2	Bacterial aerosols in a municipal landfill environment. <i>Science of the Total Environment</i> , 2019, 660, 288-296.	8.0	29
3	Fungal air contamination in distinct sites within a municipal landfill area. <i>International Journal of Environmental Science and Technology</i> , 2017, 14, 2637-2648.	3.5	20
4	Strain differentiation of airborne opportunistic microorganisms within a municipal landfill area as assessed by PCR MP method. <i>Aerobiologia</i> , 2016, 32, 499-511.	1.7	8
5	Assessment of relationship between fungal aerosol within a municipal dump and epiphytic mycoflora of crop plants. <i>International Journal of Environmental Health Research</i> , 2013, 23, 215-225.	2.7	0
6	Assessment of Airborne Actinomycetes in Subterranean and Earth Sanatoriums / Wystąpowanie Promieniowców W Pomieszczeniu Sanatoriów Podziemnym Oraz Naziemnym. <i>Ecological Chemistry and Engineering S</i> , 2013, 20, 151-161.	1.5	3
7	GFP-tagged multimetal-tolerant bacteria and their detection in the rhizosphere of white mustard. <i>Annals of Microbiology</i> , 2012, 62, 559-567.	2.6	4
8	Significance of Silver Birch and Bushgrass for Establishment of Microbial Heterotrophic Community in a Metal-Mine Spoil Heap. <i>Water, Air, and Soil Pollution</i> , 2011, 214, 205-218.	2.4	10
9	Linuron effects on microbiological characteristics of sandy soils as determined in a pot study. <i>Annals of Microbiology</i> , 2010, 60, 439-449.	2.6	26
10	Microbial characteristics of sandy soils exposed to diazinon under laboratory conditions. <i>World Journal of Microbiology and Biotechnology</i> , 2010, 26, 409-418.	3.6	26
11	Responses of indigenous microorganisms to a fungicidal mixture of mancozeb and dimethomorph added to sandy soils. <i>International Biodeterioration and Biodegradation</i> , 2010, 64, 316-323.	3.9	66
12	Dehydrogenase activity as an indicator of different microbial responses to pesticide-treated soils. <i>Chemistry and Ecology</i> , 2010, 26, 243-250.	1.6	16
13	Successive soil treatment with captan or oxytetracycline affects non-target microorganisms. <i>World Journal of Microbiology and Biotechnology</i> , 2008, 24, 2843-2848.	3.6	36
14	Changes in culturable bacterial community of soil treated with high dosages of Cu or C. <i>Plant, Soil and Environment</i> , 2008, 54, 520-528.	2.2	4
15	Microbial community in the rhizosphere of young maize seedlings is susceptible to the impact of introduced pseudomonads as indicated by FAME analysis. <i>Journal of General and Applied Microbiology</i> , 2008, 54, 205-210.	0.7	14
16	Ectomycorrhizal Fungi and Associated Bacteria Provide Protection Against Heavy Metals in Inoculated Pine ( <i>Pinus Sylvestris</i> L.) Seedlings. <i>Water, Air, and Soil Pollution</i> , 2007, 182, 83-90.	2.4	49
17	Mycorrhizal fungi and ectomycorrhiza associated bacteria isolated from an industrial desert soil protect pine seedlings against Cd(II) impact. <i>Ecotoxicology</i> , 2007, 16, 449-456.	2.4	48
18	Microbiological characteristics of a sandy loam soil exposed to tebuconazole and ð-cyhalothrin under laboratory conditions. <i>Ecotoxicology</i> , 2006, 15, 639-646.	2.4	93

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19	Metal-tolerant bacteria occurring in heavily polluted soil and mine spoil. <i>Applied Soil Ecology</i> , 2005, 28, 237-246.	4.3	180
20	Influence of introduced potential biocontrol agents on maize seedling growth and bacterial community structure in the rhizosphere. <i>Soil Biology and Biochemistry</i> , 2004, 36, 1775-1784.	8.8	78
21	Accumulation of Heavy Metals by Ectomycorrhizal Fungi Colonizing Birch Trees Growing in an Industrial Desert Soil. <i>World Journal of Microbiology and Biotechnology</i> , 2004, 20, 427-430.	3.6	49
22	A polyphasic approach for studying the interaction between <i>Ralstonia solanacearum</i> and potential control agents in the tomato phytosphere. <i>Journal of Microbiological Methods</i> , 2002, 48, 69-86.	1.6	35
23	Structural diversity of microorganisms in chemically perturbed soil assessed by molecular and cytochemical approaches. <i>Journal of Microbiological Methods</i> , 2001, 43, 197-212.	1.6	152
24	Structural diversity of microbial communities in arable soils of a heavily industrialised area determined by PCR-DGGE fingerprinting and FAME profiling. <i>Applied Soil Ecology</i> , 2001, 17, 31-42.	4.3	89
25	Microbial reaction to soil contamination with Cd(II) at different temperatures. <i>Microbiological Research</i> , 2001, 155, 285-290.	5.3	6
26	Microflora of technogenous wastes characterised by fatty acid profiling. <i>Microbiological Research</i> , 2000, 155, 149-156.	5.3	19
27	Application of polymerase chain reaction-denaturing gradient gel electrophoresis for comparison of direct and indirect extraction methods of soil DNA used for microbial community fingerprinting. <i>Biology and Fertility of Soils</i> , 2000, 31, 372-378.	4.3	43
28	Response of the bacterial community to root exudates in soil polluted with heavy metals assessed by molecular and cultural approaches. <i>Soil Biology and Biochemistry</i> , 2000, 32, 1405-1417.	8.8	204
29	Impact of introduced <i>Pseudomonas fluorescens</i> mutants on indigenous rhizosphere microflora of bean. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 1999, 34, 435-459.	1.7	2
30	Survival, plasmid transfer and impact of <i>Pseudomonas fluorescens</i> introduced into soil. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1997, 32, 1139-1157.	0.1	3
31	Intraspecific competition as a regulating factor limiting the number of transconjugants in soil. <i>World Journal of Microbiology and Biotechnology</i> , 1997, 13, 125-126.	3.6	1
32	Competition between different mutants of <i>Pseudomonas fluorescens</i> introduced into soil. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1996, 31, 1111-1125.	0.1	2
33	Survival of lux-marked bacteria introduced into soil and the rhizosphere of bean ( <i>Phaseolus vulgaris</i> ) Tj ETQq1 1 0.784314 rgBT /Overl	3.6	6
34	Effect of genetically modified <i>Pseudomonas fluorescens</i> introduced into soil contaminated with copper (II) on microbial community diversity in the soil and rhizosphere. <i>World Journal of Microbiology and Biotechnology</i> , 1995, 11, 546-548.	3.6	3
35	Indigenous microflora and bean responses to introduction of genetically modified <i>Pseudomonas fluorescens</i> strains into soil contaminated with copper. <i>Journal of Environmental Science and Health Part A: Environmental Science and Engineering</i> , 1995, 30, 2133-2158.	0.1	2
36	Microbial responses to single or successive soil contamination with Cd or Cu. <i>Soil Biology and Biochemistry</i> , 1995, 27, 1459-1465.	8.8	51

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37	Effect of copper (II) on survival of <i>Pseudomonas fluorescens</i> and transfer of plasmid RP4 in soil. <i>World Journal of Microbiology and Biotechnology</i> , 1994, 10, 175-177.	3.6	8