

# Mirza Kozaric

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5297819/publications.pdf>

Version: 2024-02-01

42  
papers

1,458  
citations

687363

13  
h-index

395702

33  
g-index

44  
all docs

44  
docs citations

44  
times ranked

2279  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single class of olfactory neurons mediates behavioural responses to a <i>Drosophila</i> sex pheromone. <i>Nature</i> , 2007, 446, 542-546.	27.8	662
2	Dopamine neurons modulate pheromone responses in <i>Drosophila</i> courtship learning. <i>Nature</i> , 2012, 489, 145-149.	27.8	192
3	PRPF8 defects cause missplicing in myeloid malignancies. <i>Leukemia</i> , 2015, 29, 126-136.	7.2	102
4	Chemical toxicity and radioactivity of depleted uranium: The evidence from in vivo and in vitro studies. <i>Environmental Research</i> , 2017, 156, 665-673.	7.5	92
5	Application of Neural Networks for classification of Patau, Edwards, Down, Turner and Klinefelter Syndrome based on first trimester maternal serum screening data, ultrasonographic findings and patient demographics. <i>BMC Medical Genomics</i> , 2018, 11, 19.	1.5	84
6	Evaluation of periodontal ligament cell viability in different storage media based on human <scp>PDL</scp> cell culture experimentsâ€”A systematic review. <i>Dental Traumatology</i> , 2018, 34, 384-393.	2.0	40
7	Multiplexed detection of SARS-CoV-2 and other respiratory infections in high throughput by SARSeq. <i>Nature Communications</i> , 2021, 12, 3132.	12.8	32
8	Human erythroleukemia genetics and transcriptomes identify master transcription factors as functional disease drivers. <i>Blood</i> , 2020, 136, 698-714.	1.4	28
9	Intercellular Mitochondrial Transfer in the Tumor Microenvironment. <i>Cancers</i> , 2020, 12, 1787.	3.7	25
10	The Efficacy of Generic Imatinib as First- and Second-line Therapy: 3-Year Follow-up of Patients With Chronic Myeloid Leukemia. <i>Clinical Lymphoma, Myeloma and Leukemia</i> , 2017, 17, 238-240.	0.4	19
11	The reality of cancer treatment in a developing country: the effects of delayed <scp>TKI</scp> treatment on survival, cytogenetic and molecular responses in chronic myeloid leukaemia patients. <i>British Journal of Haematology</i> , 2016, 172, 420-427.	2.5	18
12	Ten-year trends in prevalence of Down syndrome in a developing country: impact of the maternal age and prenatal screening. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2016, 206, 79-83.	1.1	17
13	COVID-19 vaccine acceptance and rejection in an adult population in Bosnia and Herzegovina. <i>PLoS ONE</i> , 2022, 17, e0264754.	2.5	17
14	Meta-analysis of depleted uranium levels in the Middle East region. <i>Journal of Environmental Radioactivity</i> , 2018, 192, 67-74.	1.7	15
15	Geneâ€”expression analysis of matrix metalloproteinases 1 and 2 and their tissue inhibitors in chronic periapical inflammatory lesions. <i>Journal of Oral Pathology and Medicine</i> , 2016, 45, 224-230.	2.7	13
16	Meta-analysis of depleted uranium levels in the Balkan region. <i>Journal of Environmental Radioactivity</i> , 2017, 172, 207-217.	1.7	12
17	Lack of Access to Targeted Cancer Treatment Modalities in the Developing World in the Era of Precision Medicine: Real-Life Lessons From Bosnia. <i>Journal of Global Oncology</i> , 2018, 4, 1-5.	0.5	10
18	A novel cytogenetic and molecular characterization of renal metanephric adenoma: Identification of partner genes involved in translocation t(9;15)(p24;q24). <i>Cancer Genetics</i> , 2017, 214-215, 9-15.	0.4	9

#	ARTICLE	IF	CITATIONS
19	Long-term outcome of GIST patients treated with delayed imatinib therapy. <i>European Journal of Cancer</i> , 2017, 78, 118-121.	2.8	8
20	Evaluation of Diagnostic Efficiency of Alpha-Fetoprotein in Patients with Liver Cirrhosis and Hepatocellular Carcinoma: Single-Center Experience. <i>Open Access Macedonian Journal of Medical Sciences</i> , 2018, 6, 1668-1673.	0.2	8
21	KANK1-NTRK3 fusions define a subset of BRAF mutation negative renal metanephric adenomas. <i>BMC Medical Genetics</i> , 2020, 21, 202.	2.1	7
22	The physiological and genetic diversity of bovine <i>Streptococcus bovis</i> strains1. <i>FEMS Microbiology Ecology</i> , 2001, 35, 49-56.	2.7	6
23	Nonsyndromic Examples of Odontogenic Keratocysts: Presentation of Interesting Cases with a Literature Review. <i>Case Reports in Dentistry</i> , 2019, 2019, 1-12.	0.5	6
24	Diagnostics of common microdeletion syndromes using fluorescence in situ hybridization: single center experience in a developing country. <i>Bosnian Journal of Basic Medical Sciences</i> , 2016, 16, 121-5.	1.0	4
25	Detection of cytosine and CpG density in proto-oncogenes and tumor suppressor genes in promoter sequences of acute myeloid leukemia. <i>Nucleosides, Nucleotides and Nucleic Acids</i> , 2017, 36, 302-316.	1.1	3
26	The Comparison of Efficacy Between Generic and Branded Imatinib in Achievement of Overall Survival and Cytogenetic Responses in CML Patients in Bosnia and Herzegovina. <i>Blood</i> , 2016, 128, 5451-5451.	1.4	3
27	Quantitative Analysis of CCL5 and ep300 in Periapical Inflammatory Lesions. <i>Acta Medica Academica</i> , 2019, 48, 129.	0.8	3
28	Detection of G-type density in promoter sequence of colon cancer oncogenes and tumor suppressor genes. <i>Bioinformatics</i> , 2015, 11, 290-295.	0.5	3
29	The role of general dental practitioners in the detection of early-stage oral malignanciesâ€“A review. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2017, 29, 363-376.	0.3	2
30	Genetic Study in a Cohort of Children With ROHHAD Syndrome. <i>Journal of the Endocrine Society</i> , 2021, 5, A503-A504.	0.2	2
31	Clinical trials in Bosnia and Herzegovina: Challenges and future perspectives. <i>Contemporary Clinical Trials Communications</i> , 2022, 28, 100953.	1.1	2
32	23. Prevalence of KANK1-NTRK3 fusion in renal metanephric adenomas that lack BRAF mutations. <i>Cancer Genetics</i> , 2018, 224-225, 59.	0.4	1
33	Oral Pathology: Gene Expression in Odontogenic Cysts. , 2019, , .		1
34	PRPF8 Defects Cause Missplicing In Myeloid Malignancies. <i>Blood</i> , 2013, 122, 2838-2838.	1.4	1
35	Clinical Significance of Conventional Karyotype and QF-PCR in Detection of Fetal Chromosomal Abnormalities. <i>Journal of Fetal Medicine</i> , 2017, 4, 7-12.	0.1	0
36	Clinical outcomes of delayed start of trastuzumab treatment in patients with early breast cancer: ml25232 study. <i>Annals of Oncology</i> , 2017, 28, v52.	1.2	0

#	ARTICLE	IF	CITATIONS
37	A Review of Molecular and Genetic Diagnostics of Myeloid Malignancies with Emphasis on Diagnostics in Bosnia and Herzegovina. <i>Acta Medica Academica</i> , 2021, 50, 175.	0.8	0
38	The effects of delayed imatinib mesylate treatment on outcome in patients with GIST.. <i>Journal of Clinical Oncology</i> , 2016, 34, e22518-e22518.	1.6	0
39	ASSOCIATION BETWEEN ALPHA-FETOPROTEIN AND OTHER SEROLOGICAL MARKERS IN PATIENTS WITH HEPATOCELLULAR CARCINOMA: ONE CENTER'S EXPERIENCE. <i>Journal of IMAB</i> , 2018, 24, 2160-2165.	0.1	0
40	PB2234ÂMUTATIONAL SIGNATURES AFFECT THE PHENOTYPIC PRESENTATION OF DISEASE SUBTYPES IN MPN PATIENTS FROM BOSNIA AND HERZEGOVINA. <i>HemaSphere</i> , 2019, 3, 1001-1002.	2.7	0
41	The effects of mutational profiles on phenotypic presentation of myeloproliferative neoplasm subtypes in Bosnia: 18 year follow-up. <i>Bosnian Journal of Basic Medical Sciences</i> , 2020, 20, 236-247.	1.0	0
42	Lifestyle risk factors and comorbidities of cancer patients in a country with limited resources. <i>Medicinski Glasnik</i> , 2020, 17, 530-537.	0.4	0