

# Kristinn Ptur Magnsson

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/9349714/kristinn-petur-magnusson-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

35  
papers

9,469  
citations

23  
h-index

36  
g-index

36  
ext. papers

10,257  
ext. citations

15.3  
avg, IF

4.27  
L-index

#	Paper	IF	Citations
35	Novel methods to characterise spatial distribution and enantiomeric composition of usnic acids in four Icelandic lichens.. <i>Phytochemistry</i> , <b>2022</b> , 113210	4	1
34	Gas seepage pockmark microbiomes suggest the presence of sedimentary coal seams in the Þarfjar graben of northeastern Iceland. <i>Canadian Journal of Microbiology</i> , <b>2020</b> , 66, 25-38	3.2	3
33	Isolation, Characterization and Biotechnological Potentials of Thraustochytrids from Icelandic Waters. <i>Marine Drugs</i> , <b>2019</b> , 17,	6	4
32	Complete mitochondrial genome of the gyrfalcon <i>Falco rusticolus</i> (Aves, Falconiformes, Falconidae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , <b>2017</b> , 28, 370-371	1.3	6
31	Complete mitochondrial genome and phylogenetic analysis of willow ptarmigan ( <i>Lagopus lagopus</i> ) and rock ptarmigan ( <i>Lagopus lagopus</i> ) (Galliformes: Phasianidae: Tetraoninae). <i>Mitochondrial DNA Part B: Resources</i> , <b>2017</b> , 2, 400-402	0.5	1
30	Looking into the past - the reaction of three grouse species to climate change over the last million years using whole genome sequences. <i>Molecular Ecology</i> , <b>2016</b> , 25, 570-80	5.7	30
29	The natural and anthropogenic microbiota of Glerfja sub-arctic river in northeastern Iceland. <i>International Biodeterioration and Biodegradation</i> , <b>2013</b> , 84, 192-203	4.8	7
28	Genome-wide association study identifies a sequence variant within the DAB2IP gene conferring susceptibility to abdominal aortic aneurysm. <i>Nature Genetics</i> , <b>2010</b> , 42, 692-7	36.3	155
27	Common variants near CAV1 and CAV2 are associated with primary open-angle glaucoma. <i>Nature Genetics</i> , <b>2010</b> , 42, 906-9	36.3	303
26	Genetics of gene expression and its effect on disease. <i>Nature</i> , <b>2008</b> , 452, 423-8	50.4	1058
25	A variant associated with nicotine dependence, lung cancer and peripheral arterial disease. <i>Nature</i> , <b>2008</b> , 452, 638-642	50.4	1239
24	The same sequence variant on 9p21 associates with myocardial infarction, abdominal aortic aneurysm and intracranial aneurysm. <i>Nature Genetics</i> , <b>2008</b> , 40, 217-24	36.3	596
23	A genome-wide scan suggests a susceptibility locus on 5p 13 for nasopharyngeal carcinoma. <i>European Journal of Human Genetics</i> , <b>2008</b> , 16, 343-9	5.3	35
22	Genetic determinants of hair, eye and skin pigmentation in Europeans. <i>Nature Genetics</i> , <b>2007</b> , 39, 1443-53	36.3	545
21	A common variant on chromosome 9p21 affects the risk of myocardial infarction. <i>Science</i> , <b>2007</b> , 316, 1491-3	33.3	1322
20	Common sequence variants in the LOXL1 gene confer susceptibility to exfoliation glaucoma. <i>Science</i> , <b>2007</b> , 317, 1397-400	33.3	558
19	Systematic review and meta-analysis of the association between complement factor H Y402H polymorphisms and age-related macular degeneration. <i>Human Molecular Genetics</i> , <b>2006</b> , 15, 2784-90	5.6	192

18	A variant of the gene encoding leukotriene A4 hydrolase confers ethnicity-specific risk of myocardial infarction. <i>Nature Genetics</i> , <b>2006</b> , 38, 68-74	36.3	304
17	Variant of transcription factor 7-like 2 (TCF7L2) gene confers risk of type 2 diabetes. <i>Nature Genetics</i> , <b>2006</b> , 38, 320-3	36.3	1725
16	CFH Y402H confers similar risk of soft drusen and both forms of advanced AMD. <i>PLoS Medicine</i> , <b>2006</b> , 3, e5	11.6	161
15	The time pattern of bilateral exudative age-related macular degeneration. <i>Acta Ophthalmologica</i> , <b>2005</b> , 83, 333-6		3
14	p53 splice acceptor site mutation and increased HsRAD51 protein expression in Bloom's syndrome GM1492 fibroblasts. <i>Gene</i> , <b>2000</b> , 246, 247-54	3.8	15
13	Is conversion of solid into more anoxic ascites tumors associated with p53 inactivation?. <i>Oncogene</i> , <b>1998</b> , 17, 2333-7	9.2	18
12	p16/INK4a and p15/INK4b Gene Methylation and Absence of p16/INK4a mRNA and Protein Expression in Burkitt's Lymphoma. <i>Blood</i> , <b>1998</b> , 91, 1680-1687	2.2	87
11	p16/INK4a and p15/INK4b Gene Methylation and Absence of p16/INK4a mRNA and Protein Expression in Burkitt's Lymphoma. <i>Blood</i> , <b>1998</b> , 91, 1680-1687	2.2	7
10	Wig-1, a new p53-induced gene encoding a zinc finger protein. <i>Oncogene</i> , <b>1997</b> , 15, 2699-704	9.2	61
9	Frequent expression of Bcl-2 in renal-cell carcinomas carrying wild-type p53. <i>International Journal of Cancer</i> , <b>1996</b> , 66, 322-5	7.5	54
8	p53 binds single-stranded DNA ends through the C-terminal domain and internal DNA segments via the middle domain. <i>Nucleic Acids Research</i> , <b>1995</b> , 23, 362-9	20.1	151
7	A splice donor site mutation results in the insertion of five extra amino acids into P53 from SEWA mouse sarcoma cells. <i>Gene</i> , <b>1995</b> , 162, 231-4	3.8	1
6	Structure of the gene for porcine peptide antibiotic PR-39, a cathelin gene family member: comparative mapping of the locus for the human peptide antibiotic FALL-39. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1995</b> , 92, 7085-9	11.5	109
5	Progressive B-cell chronic lymphocytic leukaemia frequently exhibits aberrant p53 expression. <i>International Journal of Cancer</i> , <b>1994</b> , 58, 474-9	7.5	20
4	p53 binds single-stranded DNA ends and catalyzes DNA renaturation and strand transfer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1994</b> , 91, 413-7	11.5	250
3	EBNA-5, an Epstein-Barr virus-encoded nuclear antigen, binds to the retinoblastoma and p53 proteins. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1993</b> , 90, 5455-9	11.5	242
2	The Arctic Charr <i>Salvelinus alpinus</i> in Thingvallavatn. <i>Oikos</i> , <b>1992</b> , 64, 305	4	149
1	Genetic analysis of four sympatric morphs of Arctic charr, <i>Salvelinus alpinus</i> , from Thingvallavatn, Iceland. <i>Environmental Biology of Fishes</i> , <b>1987</b> , 20, 67-73	1.6	57

