

# Jane I Grove

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,851  
citations

361045

20  
h-index

395343

33  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1982  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chronic liver disease in homeless individuals and performance of non-invasive liver fibrosis and injury markers: VALID study. <i>Liver International</i> , 2022, 42, 628-639.	1.9	7
2	Development of Food Group Tree-Based Analysis and Its Association with Non-Alcoholic Fatty Liver Disease (NAFLD) and Co-Morbidities in a South Indian Population: A Large Case-Control Study. <i>Nutrients</i> , 2022, 14, 2808.	1.7	3
3	Genetic Risk Factors in Drug-Induced Liver Injury Due to Isoniazid-Containing Antituberculosis Drug Regimens. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 109, 1125-1135.	2.3	31
4	Gut Microbial Profile Is Associated With Residential Settings and Not Nutritional Status in Adults in Karnataka, India. <i>Frontiers in Nutrition</i> , 2021, 8, 595756.	1.6	1
5	P040...Identification and functional characterisation of a rare MTTP variant underlying hereditary non-alcoholic fatty liver disease. , 2021, , .		0
6	O08...Dietary factors underlying non-alcoholic fatty liver disease (NAFLD) and its severity: a large, population-based, case-control study. , 2021, , .		0
7	Effects of an isoenergetic low Glycaemic Index (GI) diet on liver fat accumulation and gut microbiota composition in patients with non-alcoholic fatty liver disease (NAFLD): a study protocol of an efficacy mechanism evaluation. <i>BMJ Open</i> , 2021, 11, e045802.	0.8	2
8	Lower gut microbiome diversity and higher abundance of proinflammatory genus <i>Collinsella</i> are associated with biopsy-proven nonalcoholic steatohepatitis. <i>Gut Microbes</i> , 2020, 11, 569-580.	4.3	125
9	The Evaluation and Use of a Food Frequency Questionnaire Among the Population in Trivandrum, South Kerala, India. <i>Nutrients</i> , 2020, 12, 383.	1.7	6
10	Accurate non-invasive diagnosis and staging of non-alcoholic fatty liver disease using the urinary steroid metabolome. <i>Alimentary Pharmacology and Therapeutics</i> , 2020, 51, 1188-1197.	1.9	13
11	Drug-Induced Liver Injury due to Flucloxacillin: Relevance of Multiple Human Leukocyte Antigen Alleles. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 245-253.	2.3	58
12	Analysis of genotyping for predicting liver injury marker, procollagen $\alpha 1(I)$ in persons at risk of non-alcoholic fatty liver disease. <i>Liver International</i> , 2018, 38, 1832-1838.	1.9	2
13	Pharmacogenomics of drug-induced liver injury (DILI): Molecular biology to clinical applications. <i>Journal of Hepatology</i> , 2018, 69, 948-957.	1.8	62
14	Association of Liver Injury From Specific Drugs, or Groups of Drugs, With Polymorphisms in HLA and Other Genes in a Genome-Wide Association Study. <i>Gastroenterology</i> , 2017, 152, 1078-1089.	0.6	174
15	A role for the tfs3 ICE-encoded type IV secretion system in pro-inflammatory signalling by the <i>Helicobacter pylori</i> Ser/Thr kinase, CtkA. <i>PLoS ONE</i> , 2017, 12, e0182144.	1.1	20
16	Monozygotic twins with NASH cirrhosis: cumulative effect of multiple single nucleotide polymorphisms?. <i>Annals of Hepatology</i> , 2016, 15, 277-82.	0.6	6
17	Genome-Wide Association Studies in Drug-Induced Liver Injury: Step Change in Understanding the Pathogenesis. <i>Seminars in Liver Disease</i> , 2015, 35, 421-431.	1.8	18
18	Human leukocyte antigen genetic risk factors of drug-induced liver toxicology. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 395-409.	1.5	47

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19	Cellular location and activity of Escherichia coli RecG proteins shed light on the function of its structurally unresolved C-terminus. <i>Nucleic Acids Research</i> , 2014, 42, 5702-5714.	6.5	13
20	Site-specific Relaxase Activity of a VirD2-like Protein Encoded within the tfs4 Genomic Island of Helicobacter pylori. <i>Journal of Biological Chemistry</i> , 2013, 288, 26385-26396.	1.6	21
21	Testing double mutants of the enzyme nitroreductase for enhanced cell sensitisation to prodrugs: Effects of combining beneficial single mutations. <i>Biochemical Pharmacology</i> , 2010, 79, 102-111.	2.0	32
22	A soluble RecN homologue provides means for biochemical and genetic analysis of DNA double-strand break repair in Escherichia coli. <i>DNA Repair</i> , 2009, 8, 1434-1443.	1.3	14
23	DNA double strand break repair and crossing over mediated by RuvABC resolvase and RecG translocase. <i>DNA Repair</i> , 2008, 7, 1517-1530.	1.3	20
24	Kinetic and Structural Characterisation of Escherichia coli Nitroreductase Mutants Showing Improved Efficacy for the Prodrug Substrate CB1954. <i>Journal of Molecular Biology</i> , 2007, 368, 481-492.	2.0	66
25	RecN protein and transcription factor DksA combine to promote faithful recombinational repair of DNA double-strand breaks. <i>Molecular Microbiology</i> , 2005, 57, 97-110.	1.2	100
26	NITROREDUCTASE: A PRODRUG-ACTIVATING ENZYME FOR CANCER GENE THERAPY. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2004, 31, 811-816.	0.9	102
27	Generation of Escherichia coli nitroreductase mutants conferring improved cell sensitization to the prodrug CB1954. <i>Cancer Research</i> , 2003, 63, 5532-7.	0.4	53
28	Tumour necrosis factor- $\alpha$ promoter polymorphisms in primary biliary cirrhosis. <i>Journal of Hepatology</i> , 1999, 30, 232-236.	1.8	79
29	Tumour necrosis factor- $\alpha$ promoter polymorphisms in primary biliary cirrhosis. <i>European Journal of Gastroenterology and Hepatology</i> , 1999, 11, 466.	0.8	0
30	Heterozygosity for hereditary hemochromatosis is associated with more fibrosis in chronic hepatitis C. <i>Hepatology</i> , 1998, 27, 1695-1699.	3.6	205
31	C282Y mutation in HFE (haemochromatosis) gene and type 2 diabetes. <i>Lancet</i> , The, 1998, 351, 1933-1934.	6.3	68
32	No evidence for involvement of the interleukin-10 $\alpha$ 592 promoter polymorphism in genetic susceptibility to primary biliary cirrhosis. <i>Journal of Hepatology</i> , 1998, 28, 820-823.	1.8	34
33	The RsaI polymorphism of CYP2E1 and susceptibility to alcoholic liver disease in Caucasians: effect on age of presentation and dependence on alcohol dehydrogenase genotype. <i>Pharmacogenetics and Genomics</i> , 1998, 8, 335-342.	5.7	94
34	Detection and characterization of novel polymorphisms in the CYP2E1 gene. <i>Pharmacogenetics and Genomics</i> , 1998, 8, 543-552.	5.7	99
35	A seven-gene operon essential for formate-dependent nitrite reduction to ammonia by enteric bacteria. <i>Molecular Microbiology</i> , 1994, 12, 153-163.	1.2	163
36	Regulation and sequence of the structural gene for cytochrome C552 from Escherichia coli: not a hexahaem but a 50kDa tetrahaem nitrite reductase. <i>Molecular Microbiology</i> , 1993, 9, 1255-1265.	1.2	113