

# Louise Marquart

## List of Publications by Year in descending order

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Version: 2024-02-01

82  
papers

2,443  
citations

201674

27  
h-index

223800

46  
g-index

87  
all docs

87  
docs citations

87  
times ranked

4183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Destructive and topical treatments of skin lesions in organ transplant recipients and relation to skin cancer. <i>Archives of Dermatological Research</i> , 2022, 314, 203-206.	1.9	0
2	Antimalarial Activity of Artefenomel Against Asexual Parasites and Transmissible Gametocytes During Experimental Blood-Stage <i>Plasmodium vivax</i> Infection. <i>Journal of Infectious Diseases</i> , 2022, 225, 1062-1069.	4.0	10
3	Defining the Antimalarial Activity of Cipargamin in Healthy Volunteers Experimentally Infected with Blood-Stage <i>Plasmodium falciparum</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	16
4	Omega-3 fatty acid intake and decreased risk of skin cancer in organ transplant recipients. <i>European Journal of Nutrition</i> , 2021, 60, 1897-1905.	3.9	6
5	Development and evaluation of a new <i>Plasmodium falciparum</i> 3D7 blood stage malaria cell bank for use in malaria volunteer infection studies. <i>Malaria Journal</i> , 2021, 20, 93.	2.3	6
6	Parasite-Host Dynamics throughout Antimalarial Drug Development Stages Complicate the Translation of Parasite Clearance. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	3
7	Analytical validation of a real-time hydrolysis probe PCR assay for quantifying <i>Plasmodium falciparum</i> parasites in experimentally infected human adults. <i>Malaria Journal</i> , 2021, 20, 181.	2.3	5
8	Safety, pharmacokinetics, and antimalarial activity of the novel plasmodium eukaryotic translation elongation factor 2 inhibitor M5717: a first-in-human, randomised, placebo-controlled, double-blind, single ascending dose study and volunteer infection study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1713-1724.	9.1	32
9	Vertex Exchange Method for non-parametric estimation of mixing distributions in logistic mixed models. <i>Statistical Modelling</i> , 2021, 21, 359-377.	1.1	0
10	Haematological response in experimental human <i>Plasmodium falciparum</i> and <i>Plasmodium vivax</i> malaria. <i>Malaria Journal</i> , 2021, 20, 470.	2.3	8
11	Growth Rate of <i>Plasmodium falciparum</i> : Analysis of Parasite Growth Data from Malaria Volunteer Infection Studies. <i>Journal of Infectious Diseases</i> , 2020, 221, 963-972.	4.0	15
12	An Experimental Human Blood-Stage Model for Studying <i>Plasmodium malariae</i> Infection. <i>Journal of Infectious Diseases</i> , 2020, 221, 948-955.	4.0	18
13	Safety and parasite clearance of artemisinin-resistant <i>Plasmodium falciparum</i> infection: A pilot and a randomised volunteer infection study in Australia. <i>PLoS Medicine</i> , 2020, 17, e1003203.	8.4	26
14	Effect of Serotype and Strain Diversity on Dengue Virus Replication in Australian Mosquito Vectors. <i>Pathogens</i> , 2020, 9, 668.	2.8	8
15	Population Pharmacokinetics and Pharmacodynamics of Chloroquine in a <i>Plasmodium vivax</i> Volunteer Infection Study. <i>Clinical Pharmacology and Therapeutics</i> , 2020, 108, 1055-1066.	4.7	7
16	Assays for quantification of male and female gametocytes in human blood by qRT-PCR in the absence of pure sex-specific gametocyte standards. <i>Malaria Journal</i> , 2020, 19, 218.	2.3	9
17	A Phase 1, Placebo-controlled, Randomized, Single Ascending Dose Study and a Volunteer Infection Study to Characterize the Safety, Pharmacokinetics, and Antimalarial Activity of the <i>Plasmodium</i> Phosphatidylinositol 4-Kinase Inhibitor MMV390048. <i>Clinical Infectious Diseases</i> , 2020, 71, e657-e664.	5.8	35
18	Randomized, Placebo Controlled Trial of Experimental Hookworm Infection for Improving Gluten Tolerance in Celiac Disease. <i>Clinical and Translational Gastroenterology</i> , 2020, 11, e00274.	2.5	21

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19	Liver Function Test Abnormalities in Experimental and Clinical Plasmodium vivax Infection. American Journal of Tropical Medicine and Hygiene, 2020, 103, 1910-1917.	1.4	16
20	Title is missing!. , 2020, 17, e1003203.		0
21	Title is missing!. , 2020, 17, e1003203.		0
22	Title is missing!. , 2020, 17, e1003203.		0
23	Title is missing!. , 2020, 17, e1003203.		0
24	Title is missing!. , 2020, 17, e1003203.		0
25	Title is missing!. , 2020, 17, e1003203.		0
26	Misspecification of multimodal randomâ€œeffect distributions in logistic mixed models for panel survey data. Journal of the Royal Statistical Society Series A: Statistics in Society, 2019, 182, 305-321.	1.1	4
27	Extreme Incidence of Skin Cancer in Kidney and Liver Transplant Recipients Living with High Sun Exposure. Acta Dermato-Venereologica, 2019, 99, 929-930.	1.3	11
28	DNA extraction from placental, fetal and neonatal tissue at autopsy: what organ to sample for DNA in the genomic era?. Pathology, 2019, 51, 705-710.	0.6	2
29	A validation study of microscopy versus quantitative PCR for measuring Plasmodium falciparum parasitemia. Tropical Medicine and Health, 2019, 47, 49.	2.8	9
30	DSM265 at 400 Milligrams Clears Asexual Stage Parasites but Not Mature Gametocytes from the Blood of Healthy Subjects Experimentally Infected with <i>Plasmodium falciparum</i> . Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	35
31	A Randomized Trial of Baby Triple P for Preterm Infants: Child Outcomes at 2ÂYears of Corrected Age. Journal of Pediatrics, 2019, 210, 48-54.e2.	1.8	17
32	Serum MicroRNAs as Biomarkers in Hepatitis C: Preliminary Evidence of a MicroRNA Panel for the Diagnosis of Hepatocellular Carcinoma. International Journal of Molecular Sciences, 2019, 20, 864.	4.1	40
33	A Single-Dose Combination Study with the Experimental Antimalarials Artefenomel and DSM265 To Determine Safety and Antimalarial Activity against Blood-Stage Plasmodium falciparum in Healthy Volunteers. Antimicrobial Agents and Chemotherapy, 2019, 64, .	3.2	43
34	Increased maternal abdominal subcutaneous fat thickness and body mass index are associated with increased cesarean delivery: A prospective cohort study. Acta Obstetrica Et Gynecologica Scandinavica, 2019, 98, 196-204.	2.8	5
35	Blood Schizonticidal Activity and Safety of Tafenoquine When Administered as Chemoprophylaxis to Healthy, Nonimmune Participants Followed by Blood Stage Plasmodium falciparum Challenge: A Randomized, Double-blind, Placebo-controlled Phase 1b Study. Clinical Infectious Diseases, 2019, 69, 480-486.	5.8	19
36	Depression, posttraumatic stress and relationship distress in parents of very preterm infants. Archives of Women's Mental Health, 2018, 21, 445-451.	2.6	54

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37	PREDICTING ATTENDANCE OF A PREVENTIVE PARENTING INTERVENTION FOR VERY PRETERM INFANTS. <i>Infant Mental Health Journal</i> , 2018, 39, 699-706.	1.8	3
38	Incidence and Regression of Actinic Keratoses in Organ Transplant Recipients. <i>Acta Dermato-Venereologica</i> , 2018, 98, 77-81.	1.3	6
39	Evaluation of safety and immunogenicity of a group A streptococcus vaccine candidate (MJ8VAX) in a randomized clinical trial. <i>PLoS ONE</i> , 2018, 13, e0198658.	2.5	59
40	Evaluation of copy-number variants as modifiers of breast and ovarian cancer risk for BRCA1 pathogenic variant carriers. <i>European Journal of Human Genetics</i> , 2017, 25, 432-438.	2.8	26
41	Safety, tolerability, pharmacokinetics, and activity of the novel long-acting antimalarial DSM265: a two-part first-in-human phase 1a/1b randomised study. <i>Lancet Infectious Diseases</i> , The, 2017, 17, 626-635.	9.1	108
42	The natural history of actinic keratoses in organ transplant recipients. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, 162-164.	1.2	12
43	Comparison of statistical models to estimate parasite growth rate in the induced blood stage malaria model. <i>Malaria Journal</i> , 2017, 16, 352.	2.3	15
44	A Phase II pilot trial to evaluate safety and efficacy of ferroquine against early <i>Plasmodium falciparum</i> in an induced blood-stage malaria infection study. <i>Malaria Journal</i> , 2016, 15, 469.	2.3	82
45	Linking Murine and Human <i>Plasmodium falciparum</i> Challenge Models in a Translational Path for Antimalarial Drug Development. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 3669-3675.	3.2	40
46	Pharmacokinetic/pharmacodynamic modelling of the antimalarial effect of Actelion's 451840 in an induced blood stage malaria study in healthy subjects. <i>British Journal of Clinical Pharmacology</i> , 2016, 82, 412-421.	2.4	28
47	Genetic Risk Score Mendelian Randomization Shows that Obesity Measured as Body Mass Index, but not Waist:Hip Ratio, Is Causal for Endometrial Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016, 25, 1503-1510.	2.5	64
48	Improving medication titration in heart failure by embedding a structured medication titration plan. <i>International Journal of Cardiology</i> , 2016, 224, 99-106.	1.7	30
49	Frailty and Geriatric Syndromes in Vascular Surgical Ward Patients. <i>Annals of Vascular Surgery</i> , 2016, 35, 9-18.	0.9	44
50	Piperaquine Monotherapy of Drug-Susceptible <i>Plasmodium falciparum</i> Infection Results in Rapid Clearance of Parasitemia but Is Followed by the Appearance of Gametocytemia. <i>Journal of Infectious Diseases</i> , 2016, 214, 105-113.	4.0	55
51	Efficacy of OZ439 (artefenomel) against early <i>Plasmodium falciparum</i> blood-stage malaria infection in healthy volunteers. <i>Journal of Antimicrobial Chemotherapy</i> , 2016, 71, 2620-2627.	3.0	64
52	Evaluating the Pharmacodynamic Effect of Antimalarial Drugs in Clinical Trials by Quantitative PCR. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 4249-4259.	3.2	37
53	Incidence, risk factors and estimates of a woman's risk of developing secondary lower limb lymphedema and lymphedema-specific supportive care needs in women treated for endometrial cancer. <i>Gynecologic Oncology</i> , 2015, 136, 87-93.	1.4	100
54	Which are more correctly diagnosed: Conventional Papanicolaou smears or Thinprep samples? A comparative study of 9 years of external quality-assurance testing. <i>Cancer Cytopathology</i> , 2015, 123, 108-116.	2.4	9

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55	Incidence and Risk Factors for Surgically Acquired Pressure Ulcers. <i>Journal of Wound, Ostomy and Continence Nursing</i> , 2015, 42, 138-144.	1.0	51
56	The effect of a supervised exercise training programme on sleep quality in recently discharged heart failure patients. <i>European Journal of Cardiovascular Nursing</i> , 2015, 14, 198-205.	0.9	28
57	Consequences of germline variation disrupting the constitutional translational initiation codon start sites of <i>MLH1</i> and <i>BRCA2</i> : Use of potential alternative start sites and implications for predicting variant pathogenicity. <i>Molecular Carcinogenesis</i> , 2015, 54, 513-522.	2.7	14
58	Prevention and treatment of acute radiation-induced skin reactions: a systematic review and meta-analysis of randomized controlled trials. <i>BMC Cancer</i> , 2014, 14, 53.	2.6	163
59	Metastatic progression of breast cancer: insights from 50 years of autopsies. <i>Journal of Pathology</i> , 2014, 232, 23-31.	4.5	161
60	Educational programmes for primary prevention of skin cancer. <i>The Cochrane Library</i> , 2014, , .	2.8	4
61	Training programme impact on thermoplastic immobilization for head and neck radiation therapy. <i>Radiography</i> , 2013, 19, 28-34.	2.1	2
62	Common variation in Kallikrein genes <i>KLK5</i> , <i>KLK6</i> , <i>KLK12</i> , and <i>KLK13</i> and risk of prostate cancer and tumor aggressiveness. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2013, 31, 635-643.	1.6	30
63	Changes in supportive care needs after first-line treatment for ovarian cancer: identifying care priorities and risk factors for future unmet needs. <i>Psycho-Oncology</i> , 2013, 22, 1565-1571.	2.3	80
64	Frequency of sunburn in Queensland adults: still a burning issue. <i>Medical Journal of Australia</i> , 2013, 198, 431-434.	1.7	15
65	Concordance, Variance, and Outliers in 4 Contemporary Cardiac Troponin Assays: Implications for Harmonization. <i>Clinical Chemistry</i> , 2012, 58, 274-283.	3.2	42
66	The <i>kallikrein 14</i> gene is down-regulated by androgen receptor signalling and harbours genetic variation that is associated with prostate tumour aggressiveness. <i>Biological Chemistry</i> , 2012, 393, 403-412.	2.5	15
67	Low Entomological Impact of New Water Supply Infrastructure in Southern Vietnam, with Reference to Dengue Vectors. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 87, 631-639.	1.4	7
68	Analysis of national data shows mixed evidence of hardening among Australian smokers. <i>Australian and New Zealand Journal of Public Health</i> , 2012, 36, 408-414.	1.8	20
69	A systematic review: The effects of orientation programs for cancer patients and their family/carers. <i>International Journal of Nursing Studies</i> , 2012, 49, 1558-1567.	5.6	7
70	Modelling the dynamics of <i>Plasmodium falciparum</i> histidine-rich protein 2 in human malaria to better understand malaria rapid diagnostic test performance. <i>Malaria Journal</i> , 2012, 11, 74.	2.3	33
71	Manual Reduction of Mandibular Fractures Before Internal Fixation Leads to Shorter Operative Duration and Equivalent Outcomes When Compared With Reduction With Intermaxillary Fixation. <i>Journal of Oral and Maxillofacial Surgery</i> , 2012, 70, 1622-1626.	1.2	14
72	Genetic Association of the <i>KLK4</i> Locus with Risk of Prostate Cancer. <i>PLoS ONE</i> , 2012, 7, e44520.	2.5	18

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73	Pressure ulcers: effectiveness of risk-assessment tools. A randomised controlled trial (the ULCER) Tj ETQq1 1 0.784314 rgBT /Overlock 1	3.7	77
74	Common Genetic Variation at BARD1 Is Not Associated with Breast Cancer Risk in BRCA1 or BRCA2 Mutation Carriers. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 1032-1038.	2.5	16
75	CHEK2, MGMT, SULT1E1 and SULT1A1 Polymorphisms and Endometrial Cancer Risk. <i>Twin Research and Human Genetics</i> , 2011, 14, 328-332.	0.6	12
76	Outliers as a Cause of False Cardiac Troponin Results: Investigating the Robustness of 4 Contemporary Assays. <i>Clinical Chemistry</i> , 2011, 57, 710-718.	3.2	46
77	Antigen-Driven Patterns of TCR Bias Are Shared across Diverse Outcomes of Human Hepatitis C Virus Infection. <i>Journal of Immunology</i> , 2011, 186, 901-912.	0.8	26
78	Progesterone receptor gene variants and risk of endometrial cancer. <i>Carcinogenesis</i> , 2011, 32, 331-335.	2.8	22
79	A Pilot Randomised Trial of Induced Blood-Stage Plasmodium falciparum Infections in Healthy Volunteers for Testing Efficacy of New Antimalarial Drugs. <i>PLoS ONE</i> , 2011, 6, e21914.	2.5	131
80	Association between Prostinogen (KLK15) Genetic Variants and Prostate Cancer Risk and Aggressiveness in Australia and a Meta-Analysis of GWAS Data. <i>PLoS ONE</i> , 2011, 6, e26527.	2.5	14
81	Polycystic ovary syndrome increases the risk of endometrial cancer in women aged less than 50 years: an Australian case-control study. <i>Cancer Causes and Control</i> , 2010, 21, 2303-2308.	1.8	131
82	Educational programmes for primary prevention of skin cancer. <i>The Cochrane Library</i> , 0, , .	2.8	1