

Thomas Litman

List of Publications by Year in descending order

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Version: 2024-02-01

57
papers

3,207
citations

186265
28
h-index

155660
55
g-index

58
all docs

58
docs citations

58
times ranked

5338
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of short-chain fatty acids on human monocyte-derived dendritic cells. Scientific Reports, 2015, 5, 16148.	3.3	269
2	Reversal of resistance by GF120918 in cell lines expressing the ABC half-transporter, MXR. Cancer Letters, 1999, 146, 117-126.	7.2	262
3	Diagnostic microRNA profiling in cutaneous T-cell lymphoma (CTCL). Blood, 2011, 118, 5891-5900.	1.4	237
4	MicroRNAs and potential target interactions in psoriasis. Journal of Dermatological Science, 2010, 58, 177-185.	1.9	193
5	Identification of novel immune and barrier genes in atopic dermatitis by means of laser capture microdissection. Journal of Allergy and Clinical Immunology, 2015, 135, 153-163.	2.9	187
6	The Rectal Cancer microRNAome – microRNA Expression in Rectal Cancer and Matched Normal Mucosa. Clinical Cancer Research, 2012, 18, 4919-4930.	7.0	174
7	The Product of the ABC Half-Transporter Gene ABCG2 (BCRP/MXR/ABCP) Is Expressed in the Plasma Membrane. Biochemical and Biophysical Research Communications, 2000, 271, 42-46.	2.1	160
8	STAT5-mediated expression of oncogenic miR-155 in cutaneous T-cell lymphoma. Cell Cycle, 2013, 12, 1939-1947.	2.6	123
9	Meta-analysis derived atopic dermatitis (MADAD) transcriptome defines a robust AD signature highlighting the involvement of atherosclerosis and lipid metabolism pathways. BMC Medical Genomics, 2015, 8, 60.	1.5	123
10	Major differences between human atopic dermatitis and murine models, as determined by using global transcriptomic profiling. Journal of Allergy and Clinical Immunology, 2017, 139, 562-571.	2.9	96
11	Antibiotics inhibit tumor and disease activity in cutaneous T-cell lymphoma. Blood, 2019, 134, 1072-1083.	1.4	94
12	Single-cell heterogeneity in SÄ©zary syndrome. Blood Advances, 2018, 2, 2115-2126.	5.2	78
13	Global microRNA Analysis of the NCI-60 Cancer Cell Panel. Molecular Cancer Therapeutics, 2011, 10, 375-384.	4.1	74
14	High expression of miR-21 in tumor stroma correlates with increased cancer cell proliferation in human breast cancer. Apmis, 2011, 119, 663-673.	2.0	74
15	Efflux of Rhodamine From CD56+ Cells as a Surrogate Marker for Reversal of P-Glycoprotein-Mediated Drug Efflux by PSC 833. Blood, 1999, 93, 306-314.	1.4	68
16	Distinct molecular signatures of mild extrinsic and intrinsic atopic dermatitis. Experimental Dermatology, 2016, 25, 453-459.	2.9	63
17	Differential expression of miR-139, miR-486 and miR-21 in breast cancer patients sub-classified according to lymph node status. Cellular Oncology (Dordrecht), 2014, 37, 215-227.	4.4	62
18	Efficient Identification of miRNAs for Classification of Tumor Origin. Journal of Molecular Diagnostics, 2014, 16, 106-115.	2.8	54

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19	Prognostic miRNA classifier in early-stage mycosis fungoides: development and validation in a Danish nationwide study. <i>Blood</i> , 2018, 131, 759-770.	1.4	54
20	Glucose tolerance is associated with differential expression of microRNAs in skeletal muscle: results from studies of twins with and without type 2 diabetes. <i>Diabetologia</i> , 2015, 58, 363-373.	6.3	53
21	MicroRNA Expression Profiling of the Porcine Developing Brain. <i>PLoS ONE</i> , 2011, 6, e14494.	2.5	52
22	Romidepsin in peripheral and cutaneous Tâ€¢cell lymphoma: mechanistic implications from clinical and correlative data. <i>British Journal of Haematology</i> , 2015, 170, 96-109.	2.5	51
23	Water transport by the Na ⁺ /glucose cotransporter under isotonic conditions Proceedings of a meeting held in Paris, 27-30 April, 1997, as a tribute to Jacques Bourguet.*. <i>Biology of the Cell</i> , 1997, 89, 307-312.	2.0	45
24	Identification and analysis of miRNAs in human breast cancer and teratoma samples using deep sequencing. <i>BMC Medical Genomics</i> , 2009, 2, 35.	1.5	40
25	Histone deacetylase inhibitorâ€¢mediated cell death is distinct from its global effect on chromatin. <i>Molecular Oncology</i> , 2014, 8, 1379-1392.	4.6	39
26	Personalized medicineâ€¢concepts, technologies, and applications in inflammatory skin diseases. <i>Apmis</i> , 2019, 127, 386-424.	2.0	36
27	Human pathways in animal models: possibilities and limitations. <i>Nucleic Acids Research</i> , 2021, 49, 1859-1871.	14.5	35
28	Differential effects of class I isoform histone deacetylase depletion and enzymatic inhibition by belinostat or valproic acid in HeLa cells. <i>Molecular Cancer</i> , 2008, 7, 70.	19.2	34
29	MicroRNAs in the Pathogenesis, Diagnosis, Prognosis and Targeted Treatment of Cutaneous T-Cell Lymphomas. <i>Cancers</i> , 2020, 12, 1229.	3.7	28
30	Î²BÎ¶ is a key player in the antipsoriatic effects of secukinumab. <i>Journal of Allergy and Clinical Immunology</i> , 2020, 145, 379-390.	2.9	24
31	Staphylococcus aureus enterotoxins induce FOXP3 in neoplastic T cells in SÃ©zary syndrome. <i>Blood Cancer Journal</i> , 2020, 10, 57.	6.2	24
32	Inhibition of succinate dehydrogenase activity impairs human T cell activation and function. <i>Scientific Reports</i> , 2021, 11, 1458.	3.3	24
33	Effects of glucocorticoids on stratum corneum lipids and function in human skinâ€¢A detailed lipidomic analysis. <i>Journal of Dermatological Science</i> , 2017, 88, 330-338.	1.9	23
34	Kinetics of gene expression and bone remodelling in the clinical phase of collagen-induced arthritis. <i>Arthritis Research and Therapy</i> , 2015, 17, 43.	3.5	20
35	Distinct immune phenotypes in infants developing asthma during childhood. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	19
36	Tumor-Preferential Induction of Immune Responses and Epidermal Cell Death in Actinic Keratoses by Ingenol Mebutate. <i>PLoS ONE</i> , 2016, 11, e0160096.	2.5	19

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37	HSP90 inhibitor RGRNâ€³05 for oral treatment of plaqueâ€¢type psoriasis: efficacy, safety and biomarker results in an openâ€¢label proofâ€¢ofâ€¢concept study*. British Journal of Dermatology, 2022, 186, 861-874.	1.5	19
38	miR-155, identified as anti-metastatic by global miRNA profiling of a metastasis model, inhibits cancer cell extravasation and colonization in vivo and causes significant signaling alterations. Oncotarget, 2015, 6, 29224-29239.	1.8	18
39	Adrenocortical Cancer: A Molecularly Complex Disease Where Surgery Matters. Clinical Cancer Research, 2016, 22, 4989-5000.	7.0	15
40	Structural determinants underlying permeant discrimination of the Cx43 hemichannel. Journal of Biological Chemistry, 2019, 294, 16789-16803.	3.4	15
41	HER2 and p95HER2 differentially regulate miRNA expression in MCF-7 breast cancer cells and downregulate MYB proteins through miR-221/222 and miR-503. Scientific Reports, 2019, 9, 3352.	3.3	15
42	Metastatic and recurrent adrenocortical cancer is not defined by its genomic landscape. BMC Medical Genomics, 2020, 13, 165.	1.5	15
43	Staphylococcus aureus Induces Signal Transducer and Activator of Transcription 5â€¢Dependent miR-155 Expression in Cutaneous T-Cell Lymphoma. Journal of Investigative Dermatology, 2021, 141, 2449-2458.	0.7	15
44	R-Loopâ€¢Mediated ssDNA Breaks Accumulate Following Short-Term Exposure to the HDAC Inhibitor Romidepsin. Molecular Cancer Research, 2021, 19, 1361-1374.	3.4	12
45	The transcriptome of hand eczema assessed by tape stripping. Contact Dermatitis, 2022, 86, 71-79.	1.4	12
46	The stratum corneum transcriptome in atopic dermatitis can be assessed by tape stripping. Journal of Dermatological Science, 2021, 101, 14-21.	1.9	11
47	MicroRNA-93 Targets p21 and Promotes Proliferation in Mycosis Fungoides T Cells. Dermatology, 2021, 237, 277-282.	2.1	8
48	Regional Differences in Neuroinflammation-Associated Gene Expression in the Brain of Sporadic Creutzfeldtâ€¢Jakob Disease Patients. International Journal of Molecular Sciences, 2021, 22, 140.	4.1	8
49	New ABC transporters in multi-drug resistance. Expert Opinion on Therapeutic Targets, 2000, 4, 561-580.	1.0	6
50	Diagnostic Two-Gene Classifier in Early-Stage Mycosis Fungoides: A Retrospective Multicenterâ€¢Study. Journal of Investigative Dermatology, 2021, 141, 213-217.e5.	0.7	6
51	C10orf99/GPR15L Regulates Proinflammatory Response of Keratinocytes and Barrier Formation of the Skin. Frontiers in Immunology, 2022, 13, 825032.	4.8	6
52	Temporal and Spatial Variation of the Skin-Associated Bacteria from Healthy Participants and Atopic Dermatitis Patients. MSphere, 2022, 7, e0091721.	2.9	5
53	Suppressed microRNAâ€¢195â€¢5p expression in mycosis fungoides promotes tumor cell proliferation. Experimental Dermatology, 2020, 30, 1141-1149.	2.9	4
54	Expression and function of Kv1.3 channel in malignant T cells in SÃ©zary syndrome. Oncotarget, 2019, 10, 4894-4906.	1.8	3

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55	Colonic Stent as Bridge to Surgery for Malignant Obstruction Induces Gene Expressional Changes Associated with a More Aggressive Tumor Phenotype. <i>Annals of Surgical Oncology</i> , 2021, 28, 8519-8531.	1.5	1
56	Profiling the Atopic Dermatitis Epidermal Transcriptome by Tape Stripping and BRB-seq. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6140.	4.1	1
57	Diagnostic 2-Gene Classifier in Early-Stage Mycosis Fungoides: A Retrospective Multicenter Study. <i>Blood</i> , 2019, 134, 2772-2772.	1.4	0