

# Yvonne Dombrowski

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/8010357/yvonne-dombrowski-publications-by-year.pdf>

**Version:** 2024-04-26

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.

38  
papers

3,554  
citations

24  
h-index

44  
g-index

44  
ext. papers

5,172  
ext. citations

6.4  
avg, IF

4.92  
L-index

#	Paper	IF	Citations
38	Innate and adaptive immune mechanisms regulating central nervous system remyelination.. <i>Current Opinion in Pharmacology</i> , <b>2022</b> , 63, 102175	5.1	0
37	Odontoblast cell death induces NLRP3 inflammasome-dependent sterile inflammation and regulates dental pulp cell migration, proliferation and differentiation. <i>International Endodontic Journal</i> , <b>2021</b> , 54, 941-950	5.4	3
36	Oligodendrocytes in Development, Myelin Generation and Beyond. <i>Cells</i> , <b>2019</b> , 8,	7.9	102
35	The microbiota regulates murine inflammatory responses to toxin-induced CNS demyelination but has minimal impact on remyelination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 25311-25321	11.5	17
34	Regenerating CNS myelin: Emerging roles of regulatory T cells and CCN proteins. <i>Neurochemistry International</i> , <b>2019</b> , 130, 104349	4.4	17
33	The innate immune receptor NLRP12 maintains intestinal homeostasis by regulating microbiome diversity. <i>Cellular and Molecular Immunology</i> , <b>2018</b> , 15, 193-195	15.4	4
32	Characterization of a murine mixed neuron-glia model and cellular responses to regulatory T cell-derived factors. <i>Molecular Brain</i> , <b>2018</b> , 11, 25	4.5	6
31	Regulatory T cells promote myelin regeneration in the central nervous system. <i>Nature Neuroscience</i> , <b>2017</b> , 20, 674-680	25.5	208
30	QuPath: Open source software for digital pathology image analysis. <i>Scientific Reports</i> , <b>2017</b> , 7, 16878	4.9	1369
29	The TGF- $\beta$ -inducible miR-23a cluster attenuates IFN- $\gamma$ levels and antigen-specific cytotoxicity in human CD8+ T cells. <i>Journal of Leukocyte Biology</i> , <b>2014</b> , 96, 633-45	6.5	32
28	Isotretinoin therapy changes the expression of antimicrobial peptides in acne vulgaris. <i>Archives of Dermatological Research</i> , <b>2014</b> , 306, 689-700	3.3	30
27	Anti-TNF antibody-induced psoriasiform skin lesions in patients with inflammatory bowel disease are characterised by interferon- $\gamma$ -expressing Th1 cells and IL-17A/IL-22-expressing Th17 cells and respond to anti-IL-12/IL-23 antibody treatment. <i>Gut</i> , <b>2014</b> , 63, 567-77	19.2	210
26	Narrow-band ultraviolet B treatment boosts serum 25-hydroxyvitamin D in patients with psoriasis on oral vitamin D supplementation. <i>Acta Dermato-Venereologica</i> , <b>2014</b> , 94, 146-51	2.2	17
25	Aging impairs peritoneal but not bone marrow-derived macrophage phagocytosis. <i>Aging Cell</i> , <b>2014</b> , 13, 699-708	9.9	88
24	HPV16 activates the AIM2 inflammasome in keratinocytes. <i>Archives of Dermatological Research</i> , <b>2013</b> , 305, 723-32	3.3	73
23	Antimicrobial peptides and proinflammatory cytokines in periprosthetic joint infection. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2013</b> , 95, 644-51	5.6	105
22	A narrow-band ultraviolet B course improves vitamin D balance and alters cutaneous CYP27A1 and CYP27B1 mRNA expression levels in haemodialysis patients supplemented with oral vitamin D. <i>Nephron Clinical Practice</i> , <b>2013</b> , 124, 17-22		5

21	Cathelicidin LL-37: a defense molecule with a potential role in psoriasis pathogenesis. <i>Experimental Dermatology</i> , <b>2012</b> , 21, 327-30	4	56
20	DNA-triggered AIM2 inflammasome activation in keratinocytes: Comment on Kopfnagel et al. <i>Exp Dermatol.</i> 2011. 20:1027-9. <i>Experimental Dermatology</i> , <b>2012</b> , 21, 474-5; author reply 475-6	4	5
19	Honey bee ( <i>Apis mellifera</i> ) venom induces AIM2 inflammasome activation in human keratinocytes. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 1400-7	9.3	31
18	Narrow-band ultraviolet B exposure increases serum vitamin D levels in haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , <b>2012</b> , 27, 2435-40	4.3	9
17	MIC-1 (a multifunctional modulator of dendritic cell phenotype and function) is produced by decidual stromal cells and trophoblasts. <i>Human Reproduction</i> , <b>2012</b> , 27, 200-9	5.7	48
16	Botulinum toxin A for the treatment of keloids. <i>Skin Pharmacology and Physiology</i> , <b>2012</b> , 25, 313-8	3	60
15	Cytosolic DNA triggers inflammasome activation in keratinocytes in psoriatic lesions. <i>Science Translational Medicine</i> , <b>2011</b> , 3, 82ra38	17.5	278
14	Macrophage migration inhibitory factor (MIF) expression in human malignant gliomas contributes to immune escape and tumour progression. <i>Acta Neuropathologica</i> , <b>2011</b> , 122, 353-65	14.3	58
13	Impact of vitamin D3 on cutaneous immunity and antimicrobial peptide expression. <i>Dermato-Endocrinology</i> , <b>2011</b> , 3, 18-22		26
12	GDF-15 contributes to proliferation and immune escape of malignant gliomas. <i>Clinical Cancer Research</i> , <b>2010</b> , 16, 3851-9	12.9	105
11	Alarmine und ihre Bedeutung für entzündliche Hauterkrankungen. <i>Aktuelle Dermatologie</i> , <b>2010</b> , 36, 467-470.		1
10	UV-B-triggered induction of vitamin D3 metabolism differentially affects antimicrobial peptide expression in keratinocytes. <i>Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 125, 746-9	11.5	23
9	Control of cutaneous antimicrobial peptides by vitamin D3. <i>Archives of Dermatological Research</i> , <b>2010</b> , 302, 401-8	3.3	31
8	Expression of transketolase-like 1 protein (TKTL1) in human endometrial cancer. <i>Anticancer Research</i> , <b>2010</b> , 30, 1653-9	2.3	19
7	Vitamin D analogs differentially control antimicrobial peptide/"alarmin" expression in psoriasis. <i>PLoS ONE</i> , <b>2009</b> , 4, e6340	3.7	94
6	Immunoselection of breast and ovarian cancer cells with trastuzumab and natural killer cells: selective escape of CD44high/CD24low/HER2low breast cancer stem cells. <i>Cancer Research</i> , <b>2009</b> , 69, 8058-66	10.1	102
5	VDR and MEK-ERK dependent induction of the antimicrobial peptide cathelicidin in keratinocytes by lithocholic acid. <i>Molecular Immunology</i> , <b>2009</b> , 46, 3183-7	4.3	21
4	Perifosine inhibits growth of human experimental endometrial cancers by blockade of AKT phosphorylation. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , <b>2008</b> , 141, 64-9	2.4	26

3	Macrophage migration inhibitory factor contributes to the immune escape of ovarian cancer by down-regulating NKG2D. <i>Journal of Immunology</i> , <b>2008</b> , 180, 7338-48	5.3	119
2	Effect of isomalt consumption on faecal microflora and colonic metabolism in healthy volunteers. <i>British Journal of Nutrition</i> , <b>2006</b> , 95, 40-50	3.6	75
1	Expression of toll-like receptors by human muscle cells in vitro and in vivo: TLR3 is highly expressed in inflammatory and HIV myopathies, mediates IL-8 release and up-regulation of NKG2D-ligands. <i>FASEB Journal</i> , <b>2006</b> , 20, 118-20	0.9	73