

# Demelza J Ireland

## List of Publications by Citations

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

24  
papers

407  
citations

13  
h-index

19  
g-index

25  
ext. papers

457  
ext. citations

4.2  
avg, IF

3.13  
L-index

#	Paper	IF	Citations
24	Induction of necrosis and cell cycle arrest in murine cancer cell lines by Melaleuca alternifolia (tea tree) oil and terpinen-4-ol. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 65, 877-88	3.5	58
23	Drugs to block cytokine signaling for the prevention and treatment of inflammation-induced preterm birth. <i>Frontiers in Immunology</i> , <b>2015</b> , 6, 166	8.4	36
22	Ureaplasma parvum genotype, combined vaginal colonisation with Candida albicans, and spontaneous preterm birth in an Australian cohort of pregnant women. <i>BMC Pregnancy and Childbirth</i> , <b>2016</b> , 16, 312	3.2	30
21	Inhibition of established subcutaneous murine tumour growth with topical Melaleuca alternifolia (tea tree) oil. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2010</b> , 66, 1095-102	3.5	27
20	Effects of cytokine-suppressive anti-inflammatory drugs on inflammatory activation in ex vivo human and ovine fetal membranes. <i>Reproduction</i> , <b>2014</b> , 147, 313-20	3.8	26
19	Intra-amniotic pharmacological blockade of inflammatory signalling pathways in an ovine chorioamnionitis model. <i>Molecular Human Reproduction</i> , <b>2015</b> , 21, 479-89	4.4	25
18	The efficacy of antenatal steroid therapy is dependent on the duration of low-concentration fetal exposure: evidence from a sheep model of pregnancy. <i>American Journal of Obstetrics and Gynecology</i> , <b>2018</b> , 219, 301.e1-301.e16	6.4	24
17	Topically applied Melaleuca alternifolia (tea tree) oil causes direct anti-cancer cytotoxicity in subcutaneous tumour bearing mice. <i>Journal of Dermatological Science</i> , <b>2012</b> , 67, 120-9	4.3	23
16	Outside-in? Acute fetal systemic inflammation in very preterm chronically catheterized sheep fetuses is not driven by cells in the fetal blood. <i>American Journal of Obstetrics and Gynecology</i> , <b>2016</b> , 214, 281.e1-281.e10	6.4	17
15	Intrauterine Candida albicans infection elicits severe inflammation in fetal sheep. <i>Pediatric Research</i> , <b>2014</b> , 75, 716-22	3.2	17
14	Maternal intravenous administration of azithromycin results in significant fetal uptake in a sheep model of second trimester pregnancy. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2014</b> , 58, 6581-91	5.9	16
13	Polymyxin B agonist capture therapy for intrauterine inflammation: proof-of-principle in a fetal ovine model. <i>Reproductive Sciences</i> , <b>2014</b> , 21, 623-31	3	15
12	A New, Potent, and Placenta-Permeable Macrolide Antibiotic, Solithromycin, for the Prevention and Treatment of Bacterial Infections in Pregnancy. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 111	8.4	15
11	Preclinical evaluation of drugs to block inflammation-driven preterm birth. <i>Innate Immunity</i> , <b>2017</b> , 23, 20-33	2.7	12
10	The Maternal Serological Response to Intrauterine Ureaplasma sp. Infection and Prediction of Risk of Pre-Term Birth. <i>Frontiers in Immunology</i> , <b>2014</b> , 5, 624	8.4	11
9	The Role of Regulatory T Cells in Mesothelioma. <i>Cancer Microenvironment</i> , <b>2012</b> , 5, 165-72	6.1	11
8	Intrauterine Candida albicans Infection Causes Systemic Fetal Candidiasis With Progressive Cardiac Dysfunction in a Sheep Model of Early Pregnancy. <i>Reproductive Sciences</i> , <b>2017</b> , 24, 77-84	3	9

7	Alpha-Tocopheryl succinate: toxicity and lack of anti-tumour activity in immuno-competent mice. <i>Food and Chemical Toxicology</i> , <b>2008</b> , 46, 508-12	4-7	7
6	Combined intratumoral regulatory T-cell depletion and transforming growth factor- $\beta$ neutralization induces regression of established AE17 murine mesothelioma tumors. <i>Journal of Interferon and Cytokine Research</i> , <b>2009</b> , 29, 209-15	3-5	6
5	Successful combined intratumoral immunotherapy of established murine mesotheliomas requires B-cell involvement. <i>Journal of Interferon and Cytokine Research</i> , <b>2015</b> , 35, 100-7	3-5	5
4	Tumour eradication and induction of memory against murine mesothelioma by combined immunotherapy. <i>Immunology and Cell Biology</i> , <b>2012</b> , 90, 822-6	5	5
3	Whole blood flow cytometric analysis of Ureaplasma-stimulated monocytes from pregnant women. <i>Journal of Reproductive Immunology</i> , <b>2015</b> , 109, 84-8	4-2	4
2	T cell cytokine responses to stimulation with Ureaplasma parvum in pregnancy. <i>Journal of Reproductive Immunology</i> , <b>2016</b> , 116, 93-7	4-2	4
1	Mechanisms of immune suppression exerted by regulatory T-cells in subcutaneous AE17 murine mesothelioma. <i>Journal of Interferon and Cytokine Research</i> , <b>2010</b> , 30, 829-34	3-5	4