David A Clark

List of Publications by Year
in descending order

118 papers	4,698 citations	66250 44 h-index	129628 63 g-index
120 all docs	120 docs citations	120 times ranked	2952 citing authors

#	Article	IF	Citations
1	CD200S-positive granulated lymphoid cells in endometrium appear to be CD56-positive uterine NK cells. Journal of Reproductive Immunology, 2022, 150, 103477.	0.8	2
2	Obituary. American Journal of Reproductive Immunology, 2021, 86, e13473.	1.2	0
3	On use of animal models. Emerging Topics in Life Sciences, 2020, 4, 207-227.	1.1	5
4	Oral tolerance and the materno-fetal relationship. Journal of Reproductive Immunology, 2019, 134-135, 36-39.	0.8	2
5	Trophoblast CD200 expression in successful human pregancies and missed abortions. Journal of Reproductive Immunology, 2018, 127, 55-57.	0.8	8
6	Soluble CD200 in secretory phase endometriosis endometrial venules may explain endometriosis pathophysiology and provide a novel treatment target. Journal of Reproductive Immunology, 2018, 129, 59-67.	0.8	11
7	Changes in expression of the <scp>CD</scp>200 toleranceâ€signaling molecule and its receptor (<scp>CD</scp>200R) by villus trophoblasts during first trimester missed abortion and in chronic histiocytic intervillositis. American Journal of Reproductive Immunology, 2017, 78, e12665.	1.2	15
8	The importance of being a regulatory T cell in pregnancy. Journal of Reproductive Immunology, 2016, 116, 60-69.	0.8	43
9	Mouse is the new woman? Translational research in reproductive immunology. Seminars in Immunopathology, 2016, 38, 651-668.	2.8	12
10	The Receptor for the <scp>CD</scp>200 Toleranceâ€Signaling Molecule Associated with Successful Pregnancy is Expressed by Earlyâ€stage Breast Cancer Cells in 80% of Patients and by Term Placental Trophoblasts. American Journal of Reproductive Immunology, 2015, 74, 387-391.	1.2	6
11	The CD200 tolerance-signaling molecule and its receptor, CD200R1, are expressed in human placental villus trophoblast and in peri-implant decidua by 5 weeksâ€™ gestation. Journal of Reproductive Immunology, 2015, 112, 20-23.	0.8	14
12	Are animal models useful or confusing in understanding the human feto-maternal relationship? A debate. Journal of Reproductive Immunology, 2015, 108, 56-64.	0.8	12
13	The CD200-tolerance Signaling Molecule Associated with Pregnancy Success is Present In Patients with Early-stage Breast Cancer but Does not Favor Nodal Metastasis. American Journal of Reproductive Immunology, 2014, 72, 435-439.	1.2	10
14	Popular myths in reproductive immunology. Journal of Reproductive Immunology, 2014, 104-105, 54-62.	0.8	15
15	The use and misuse of animal analog models of human pregnancy disorders. Journal of Reproductive Immunology, 2014, 103, 1-8.	0.8	37
16	Aspirin and heparin to improve live birth rate in IVF for unexplained implantation failure?. Reproductive BioMedicine Online, 2013, 26, 538-541.	1.1	9
17	Seminal plasma peptides may determine maternal immune response that alters success or failure of pregnancy in the abortion-prone CBAxDBA/2 model. Journal of Reproductive Immunology, 2013, 99, 46-53.	0.8	28
18	Do anti-TNF-Î± drugs increase cancer risk in rheumatoid arthritis patients?. Inflammopharmacology, 2013, 21, 125-127.	1.9	3

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19	Interleukin-15 is required for maximal lipopolysaccharide-induced abortion. Journal of Leukocyte Biology, 2013, 93, 905-912.	1.5	27
20	Further evidence for a role of tumor CD200 expression in breast cancer metastasis: decreased metastasis in CD200R1KO mice or using CD200-silenced EMT6. Breast Cancer Research and Treatment, 2012, 136, 117-127.	1.1	26
21	Regulatory T cells and reproduction: how do they do it?. Journal of Reproductive Immunology, 2012, 96, 1-7.	0.8	29
22	The end of evidence-based medicine?. Inflammopharmacology, 2012, 20, 187-193.	1.9	17
23	The Power of Observation. American Journal of Reproductive Immunology, 2011, 66, 71-75.	1.2	15
24	Role of CD200 expression in regulation of metastasis of EMT6 tumor cells in mice. Breast Cancer Research and Treatment, 2011, 130, 49-60.	1.1	35
25	Neutralization of LPS or blockage of TLR4 signaling prevents stress-triggered fetal loss in murine pregnancy. Journal of Molecular Medicine, 2011, 89, 689-699.	1.7	36
26	Intravenous immunoglobulin and idiopathic secondary recurrent miscarriage: methodological problems. Human Reproduction, 2011, 26, 2586-2587.	0.4	17
27	Seminal Advances in Immunology of Reproduction. Biology of Reproduction, 2011, 85, 224-227.	1.2	2
28	REVIEW ARTICLE: Tolerance Mechanisms in Pregnancy: A Reappraisal of the Role of Class I Paternal MHC Antigens*. American Journal of Reproductive Immunology, 2010, 63, 93-103.	1.2	36
29	Anti-TNFÎ± therapy in immune-mediated subfertility: State of the art. Journal of Reproductive Immunology, 2010, 85, 15-24.	0.8	56
30	The novel immunoregulatory molecule FGL2: A potential biomarker for severity of chronic hepatitis C virus infection. Journal of Hepatology, 2010, 53, 608-615.	1.8	54
31	ORIGINAL ARTICLE: Cellâ€Surface CD200 May Predict Efficacy of Paternal Mononuclear Leukocyte Immunotherapy in Treatment of Human Recurrent Pregnancy Loss. American Journal of Reproductive Immunology, 2009, 61, 75-84.	1.2	28
32	COMMENTARY: Should Antiâ€TNFâ€Î± Therapy be Offered to Patients with Infertility and Recurrent Spontaneous Abortion?*. American Journal of Reproductive Immunology, 2009, 61, 107-112.	1.2	34
33	CD200-dependent and nonCD200-dependant pathways of NK cell suppression by human IVIG. Journal of Assisted Reproduction and Genetics, 2008, 25, 67-72.	1.2	29
34	The FGL2â€FcÎ³RIIB pathway: A novel mechanism leading to immunosuppression. European Journal of Immunology, 2008, 38, 3114-3126.	1.6	81
35	ORIGINAL ARTICLE: CD56⁺ Cells are Recruited to the Uterus in Two Waves: at Ovulation and During the First 2 Weeks after Missed Menses. American Journal of Reproductive Immunology, 2008, 59, 90-98.	1.2	19
36	REVIEW ARTICLE: Immunological Factors in Pregnancy Wastage: Fact or Fiction. American Journal of Reproductive Immunology, 2008, 59, 277-300.	1.2	74

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37	ORIGINAL ARTICLE: Prevention of Spontaneous Abortion in the CBAâ€ƒÃ—â€ƒDBA/2 Mouse Model by Intravaginal TGFâ€Î²2 and Local Recruitment of CD4^{+â€ƒ}8⁺ FOXP3⁺ Cells. American Journal of Reproductive Immunology, 2008, 59, 525-534.	1.2	53
38	ORIGINAL ARTICLE: LPSâ€Induced Murine Abortions Require C5 but not C3, and are Prevented by Upregulating Expression of the CD200 Tolerance Signaling Molecule. American Journal of Reproductive Immunology, 2008, 60, 135-140.	1.2	43
39	ORIGINAL ARTICLE: How Should Data on Murine Spontaneous Abortion Rates be Expressed and Analyzed?. American Journal of Reproductive Immunology, 2008, 60, 192-196.	1.2	13
40	ORIGINAL ARTICLE: Ecology of Dangerâ€Dependent Cytokineâ€Boosted Spontaneous Abortion in the CBAâ€ƒÃ—â€ƒDBA/2 Mouse Model: II Fecal LPS Levels in Colonies with Different Basal Abortion Rates. American Journal of Reproductive Immunology, 2008, 60, 529-533.	1.2	19
41	Transfusionâ€related immunomodulation due to peripheral blood dendritic cells expressing the CD200 tolerance signaling molecule and alloantigen. Transfusion, 2008, 48, 814-821.	0.8	35
42	Targeted Deletion of fgl2 Leads to Impaired Regulatory T Cell Activity and Development of Autoimmune Glomerulonephritis. Journal of Immunology, 2008, 180, 249-260.	0.4	134
43	Fgl2 deficiency causes neonatal death and cardiac dysfunction during embryonic and postnatal development in mice. Physiological Genomics, 2007, 31, 53-62.	1.0	23
44	LPS-Induced Occult Loss in Mice Requires FGL2. American Journal of Reproductive Immunology, 2007, 58, 524-529.	1.2	18
45	Tolerance Signaling Molecules and Pregnancy: IDO, Galectins, and the Renaissance of Regulatory T Cells. American Journal of Reproductive Immunology, 2007, 58, 238-254.	1.2	102
46	Decline in Number of Elevated Blood CD3+ÂCD56+NKT Cells in Response to Intravenous Immunoglobulin Treatment Correlates with Successful Pregnancy. American Journal of Reproductive Immunology, 2007, 58, 447-459.	1.2	77
47	Introduction to special issue on implantation. Journal of Assisted Reproduction and Genetics, 2007, 24, 282-283.	1.2	1
48	Should paternal leukocyte immunization be used in RPL?. Series in Maternal-fetal Medicine, 2007, , 179-184.	0.1	3
49	Is intravenous immunoglobulins (IVIG) efficacious in early pregnancy failure? A critical review and meta-analysis for patients who fail in vitro fertilization and embryo transfer (IVF). Journal of Assisted Reproduction and Genetics, 2006, 23, 1-13.	1.2	91
50	Loss of Surface CD200 on Stored Allogeneic Leukocytes may Impair Anti-abortive Effect In Vivo. American Journal of Reproductive Immunology, 2005, 53, 13-20.	1.2	35
51	Reduced Uterine Indoleamine 2,3-Dioxygenase Versus Increased Th1/Th2 Cytokine Ratios as a Basis for Occult and Clinical Pregnancy Failure in Mice and Humans. American Journal of Reproductive Immunology, 2005, 54, 203-216.	1.2	52
52	Tolerance Signaling Molecules. , 2005, 89, 36-48.		19
53	Immunology of Pregnancy. , 2004, , 451-467.		0
54	The fgl2 prothrombinase/fibroleukin gene is required for lipopolysaccharide-triggered abortions and for normal mouse reproduction. Molecular Human Reproduction, 2004, 10, 99-108.	1.3	48

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55	Structural and Functional Heterogeneity in the CD200R Family of Immunoregulatory Molecules and their Expression at the Feto-maternal Interface. American Journal of Reproductive Immunology, 2004, 52, 147-163.	1.2	48
56	Ecology of Danger-dependent Cytokine-boosted Spontaneous Abortion in the CBAâ€ƒÃ—â€ƒDBA/2 Mouse Model. I. Synergistic Effect of LPS and (TNF-Î±â€ƒ+â€ƒIFN-Î³) on Pregnancy Loss. American Journal of Reproductive Immunology, 2004, 52, 370-378.	1.2	67
57	Shall We properly Re-examine the Status of Allogeneic Lymphocyte Therapy for Recurrent early Pregnancy Failure?. American Journal of Reproductive Immunology, 2004, 51, 7-15.	1.2	18
58	The Mechanism of Transfusion-Related Immunomodulation Is Related to the Transfusion of Dendritic Cells Expressing the CD200 (OX-2) Tolerance Signal and Alloantigen: Evidence from a Murine Tumor Model.. Blood, 2004, 104, 831-831.	0.6	0
59	Is there any evidence for immunologically mediated or immunologically modifiable early pregnancy failure?. Journal of Assisted Reproduction and Genetics, 2003, 20, 63-72.	1.2	50
60	MD-1 is a Critical Part of the Mechanism Causing Th1-Cytokine-Triggered Murine Fetal Loss Syndrome. American Journal of Reproductive Immunology, 2003, 49, 297-307.	1.2	44
61	Placental Trophoblast from Successful Human Pregnancies Expresses the Tolerance Signaling Molecule, CD200 (OX-2)*. American Journal of Reproductive Immunology, 2003, 50, 187-195.	1.2	49
62	Kinetic Analysis of a Unique Direct Prothrombinase,fgl2, and Identification of a Serine Residue Critical for the Prothrombinase Activity. Journal of Immunology, 2002, 168, 5170-5177.	0.4	69
63	Thinking Outside the Box: Mechanisms of Environmental Selective Pressures on the Outcome of the Materno-fetal Relationship*. American Journal of Reproductive Immunology, 2002, 47, 275-282.	1.2	47
64	The Same Immunoregulatory Molecules Contribute to Successful Pregnancy and Transplantation. American Journal of Reproductive Immunology, 2002, 48, 18-26.	1.2	90
65	Procoagulants in fetus rejection: the role of the OX-2 (CD200) tolerance signal. Seminars in Immunology, 2001, 13, 255-263.	2.7	39
66	FAS/FAS Ligand Interaction at the Placental Interface is not Required for the Success of Allogeneic Pregnancy in Anti-Paternal MHC Preimmunized Mice. American Journal of Reproductive Immunology, 2001, 45, 108-115.	1.2	32
67	TH1/TH2,3 Imbalance due to Cytokine-Producing NK, gammadelta T and NK-gammadelta T Cells in Murine Pregnancy Decidua in Success or Failure of Pregnancy. American Journal of Reproductive Immunology, 2001, 45, 257-265.	1.2	98
68	Regulation of Gene Expression of Murine MD-1 Regulates Subsequent T Cell Activation and Cytokine Production. Journal of Immunology, 2000, 165, 1925-1932.	0.4	19
69	Receptor Engagement on Cells Expressing a Ligand for the Tolerance-Inducing Molecule OX2 Induces an Immunoregulatory Population That Inhibits Alloreactivity In Vitro and In Vivo. Journal of Immunology, 2000, 165, 4854-4860.	0.4	70
70	Antiphospholipid antibody status and IVFâ€"debate?. Fertility and Sterility, 2000, 74, 848.	0.5	5
71	Hard Science Versus Phenomenology in Reproductive Immunology. Critical Reviews in Immunology, 1999, 19, 31.	1.0	21
72	Why Did Your Mother Reject You? Immunogenetic Determinants of the Response to Environmental Selective Pressure Expressed at the Uterine Level. American Journal of Reproductive Immunology, 1999, 41, 5-22.	1.2	165

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73	The Emerging Role of Immunoregulation of Fibrinogenâ€Related Procoagulant Fgl2 in the Success or Spontaneous Abortion of Early Pregnancy in Mice and Humans. American Journal of Reproductive Immunology, 1999, 42, 37-43.	1.2	71
74	Murine T Cell Determination of Pregnancy Outcome. Cellular Immunology, 1999, 196, 71-79.	1.4	78
75	From the Decidual Cell Internet: Trophoblast-Recognizing T Cells. Biology of Reproduction, 1999, 60, 227-233.	1.2	51
76	Tumor Necrosis Factorâ€Î± mRNAâ€Positive Cells in Spontaneous Resorption in Rodents. American Journal of Reproductive Immunology, 1998, 39, 50-57.	1.2	16
77	Intravenous Immunoglobulin Therapy for Recurrent Spontaneous Abortion: A Metaâ€Analysis. American Journal of Reproductive Immunology, 1998, 39, 69-76.	1.2	52
78	How Might Pregnancy Immunize Against Breast Cancer?. American Journal of Reproductive Immunology, 1998, 39, 279-283.	1.2	27
79	Decidua-Associated Suppressor Cells in Abortion-Prone DBA/2-Mated CBA/J Mice that Release Bioactive Transforming Growth Factor Î²2-related Immunosuppressive Molecules Express a Bone Marrow-Derived Natural Suppressor Cell Marker and Î³Î´8 T-Cell Receptor1. Biology of Reproduction, 1997, 56, 1351-1360.	1.2	48
80	Regulation of Abortion by Î³Î» T Cells. American Journal of Reproductive Immunology, 1997, 37, 87-93.	1.2	49
81	Maternal Response to Paternal Trophoblast Antigens. American Journal of Reproductive Immunology, 1997, 37, 421-426.	1.2	15
82	Murine T Cell Determination of Pregnancy Outcome: I. Effects of Strain, Î±Î² T Cell Receptor, Î³Î´ T Cell Receptor, and Î³Î´ T Cell Subsets. American Journal of Reproductive Immunology, 1997, 37, 492-502.	1.2	78
83	Stress Triggered Abortions Are Associated With Alterations of Granulated Cells in the Decidua. American Journal of Reproductive Immunology, 1997, 37, 94-100.	1.2	44
84	Soluble Receptors Neutralizing TNFâ€Î± and ILâ€1 Block Stressâ€Triggered Murine Abortion. American Journal of Reproductive Immunology, 1997, 37, 262-266.	1.2	80
85	Inhibition of Immunoprotective CD8+T Cells as a Basis for Stress-Triggered Substance P-Mediated Abortion in Mice. Cellular Immunology, 1996, 171, 226-230.	1.4	39
86	High levels of spermine in IVF medium as a negative predictor of subsequent success of embryo transfer. Journal of Assisted Reproduction and Genetics, 1996, 13, 464-467.	1.2	1
87	Implication of Abnormal Human Trophoblast Karyotype for the Evidenceâ€Based Approach to the Understanding, Investigation, and Treatment of Recurrent Spontaneous Abortion. American Journal of Reproductive Immunology, 1996, 35, 495-498.	1.2	35
88	Psychoâ€Neuroâ€Cytokine/Endocrine Pathways in Immunoregulation During Pregnancy. American Journal of Reproductive Immunology, 1996, 35, 330-337.	1.2	53
89	Transforming Growth Factorâ€Î²2â€Relatedâ€Decidual Suppressor Factor Is Not Related to TJ6 Protein. American Journal of Reproductive Immunology, 1996, 35, 342-347.	1.2	2
90	Immunotherapy for Recurrent Pregnancy Loss: Analysis of Results From Clinical Trials. American Journal of Reproductive Immunology, 1996, 35, 352-359.	1.2	85

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91	A Subset of Patients With Recurrent Spontaneous Abortion Is Deficient in Transforming Growth Factor Î²â€2â€Producing â€œSuppressor Cellsâ€•in Uterine Tissue Near the Placental Attachment Site. American Journal of Reproductive Immunology, 1995, 34, 52-64.	1.2	81
92	Stressâ€Triggered Abortion: Inhibition of Protective Suppression and Promotion of Tumor Necrosis Factorâ€Î± (TNFâ€Î±) Release as a Mechanism Triggering Resorptions in Mice. American Journal of Reproductive Immunology, 1995, 33, 74-80.	1.2	89
93	Is Spontaneous Resorption in the DBA/2â€Mated CBA/J Mouse due to a Defect in â€œSeedâ€•or in â€œSoilâ€?. American Journal of Reproductive Immunology, 1995, 33, 81-85.	1.2	19
94	Immunology: CD56+ lymphoid cells in human first trimester pregnancy decidua as a source of novel transforming growth factor-Î²2-related immunosuppressive factors. Human Reproduction, 1994, 9, 2270-2277.	0.4	78
95	Intralipid as Treatment for Recurrent Unexplained Abortion?. American Journal of Reproductive Immunology, 1994, 32, 290-293.	1.2	35
96	Prevention of Spontaneous Abortion in DBA/2-Mated CBA/J Mice by GM-CSF Involves CD8+ T Cell-Dependent Suppression of Natural Effector Cell Cytotoxicity against Trophoblast Target Cells. Cellular Immunology, 1994, 154, 143-152.	1.4	85
97	Editorial: Maternal Aggression Against Placenta?. American Journal of Reproductive Immunology, 1994, 31, 205-207.	1.2	4
98	Spontaneous Abortion in Immunodeficient SCID Mice. American Journal of Reproductive Immunology, 1994, 32, 15-25.	1.2	20
99	Effect of prostaglandin synthesis inhibitors on spontaneous and endotoxin-induced abortion in mice. Journal of Reproductive Immunology, 1993, 24, 29-44.	0.8	31
100	Murine Trophoblast Failure and Spontaneous Abortion. American Journal of Reproductive Immunology, 1993, 29, 199-205.	1.2	22
101	Stressâ€Triggered Abortion in Mice Prevented by Alloimmunization. American Journal of Reproductive Immunology, 1993, 29, 141-147.	1.2	82
102	3 Macrophages and migratory cells in endometrium relevant to implantation. Bailliere's Clinical Obstetrics and Gynaecology, 1991, 5, 25-59.	0.6	57
103	Trials and Tribulation in the Treatment of Recurrent Spontaneous Abortion. American Journal of Reproductive Immunology, 1991, 25, 18-24.	1.2	63
104	Generation of lymphokine-activated killer cells in human ovarian carcinoma ascitic fluid: Identification of transforming growth factor-Î² as a suppressive factor. Cancer Immunology, Immunotherapy, 1991, 32, 296-302.	2.0	71
105	Editorial: Paraimmunology in the Decidua?. American Journal of Reproductive Immunology, 1990, 24, 37-39.	1.2	8
106	Decidua-associated suppressor activity and viability of individual implantation sites of allopregnant C3H mice. Journal of Reproductive Immunology, 1990, 17, 253-264.	0.8	43
107	What Do We Know About Spontaneous Abortion Mechanisms?. American Journal of Reproductive Immunology, 1989, 19, 28-37.	1.2	60
108	Trophoblast Induction of Suppressorâ€Type Cell Activity in Human Endometrial Tissue. American Journal of Reproductive Immunology, 1989, 19, 65-72.	1.2	20

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109	Histopathologic Alterations in the Decidua in Human Spontaneous Abortion: Loss of Cells With Large Cytoplasmic Granules. American Journal of Reproductive Immunology and Microbiology: AJRIM, 1987, 13, 19-22.	1.5	19
110	Antisperm Antibodies Detected by ZER Enzymeâ€Linked Immunosorbent Assay Kit Are Not Those Detected by Tray Agglutination Test. American Journal of Reproductive Immunology and Microbiology: AJRIM, 1987, 13, 76-77.	1.5	15
111	Production of Immunosuppressor Factor(s) by Preimplantation Human Embryos. American Journal of Reproductive Immunology and Microbiology: AJRIM, 1986, 11, 98-101.	1.5	50
112	Active suppression of host-versus-graft reaction in pregnant mice. Cellular Immunology, 1986, 99, 140-149.	1.4	34
113	Prostaglandins and Immunoregulation During Pregnancy. American Journal of Reproductive Immunology and Microbiology: AJRIM, 1985, 9, 111-112.	1.5	16
114	Selective Localization of a Bone Marrow Cell Subpopulation at the Implantation Site in Murine Decidua. American Journal of Reproductive Immunology and Microbiology: AJRIM, 1985, 7, 95-98.	1.5	5
115	Murine intestinal intraepithelial lymphocytes. II. Comparison of freshly isolated and cultured intraepithelial lymphocytes. European Journal of Immunology, 1985, 15, 216-221.	1.6	35
116	Local Active Suppression by Suppressor Cells in the Decidua: A Review. American Journal of Reproductive Immunology: AJRI: Official Journal of the American Society for the Immunology of Reproduction and the International Coordination Committee for Immunology of Reproduction, 1984, 5, 78-83.	1.2	85
117	Active Suppression of Hosta€Versusa€Graft Reaction in Pregnant Mice. V. Kinetics, Specificity, and In Vivo Activity of Nonâ€T Suppressor Cells Localized to the Genital Tract of Mice During First Pregnancy*. American Journal of Reproductive Immunology: AJRI: Official Journal of the American Society for the Immunology of Reproduction and the International Coordination Committee for Immunology of Reproduction, 1983, 3, 65-71.	1.2	42
118	Impairment of host-versus-graft reaction in pregnant mice. Cellular Immunology, 1980, 52, 106-118.	1.4	155