

Etienne Marbaix

List of Publications by Year in descending order

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Version: 2024-02-01

70
papers

2,768
citations

126708

33
h-index

189595

50
g-index

70
all docs

70
docs citations

70
times ranked

3947
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Schwannoma: A Rare Cause of Perineal Pain. <i>Journal of the Belgian Society of Radiology</i> , 2022, 106, 8. | 0.1 | 0 |
| 2 | Proteome-wide and matrisome-specific atlas of the human ovary computes fertility biomarker candidates and open the way for precision oncofertility. <i>Matrix Biology</i> , 2022, 109, 91-120. | 1.5 | 7 |
| 3 | Importance of pathological review of gestational trophoblastic diseases: results of the Belgian Gestational Trophoblastic Diseases Registry. <i>International Journal of Gynecological Cancer</i> , 2022, 32, 740-745. | 1.2 | 5 |
| 4 | PEGylation of Recombinant Human Deoxyribonuclease I Provides a Long-Acting Version of the Mucolytic for Patients with Cystic Fibrosis. <i>Advanced Therapeutics</i> , 2021, 4, 2000146. | 1.6 | 7 |
| 5 | New insights into the GDF9-Hedgehog-Gli signaling pathway in human ovaries: from fetus to postmenopause. <i>Journal of Assisted Reproduction and Genetics</i> , 2021, 38, 1387-1403. | 1.2 | 3 |
| 6 | Histological interpretation of differentiated vulvar intraepithelial neoplasia (dVIN) remains challenging—observations from a bi-national ring-study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 479, 305-315. | 1.4 | 13 |
| 7 | ECHDC1 knockout mice accumulate ethyl-branched lipids and excrete abnormal intermediates of branched-chain fatty acid metabolism. <i>Journal of Biological Chemistry</i> , 2021, 297, 101083. | 1.6 | 6 |
| 8 | Ectopic Endometrium: The Pathologist's Perspective. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10974. | 1.8 | 14 |
| 9 | Lactate dehydrogenase-elevating virus enhances natural killer cell-mediated immunosurveillance of mouse mesothelioma development. <i>Infectious Agents and Cancer</i> , 2020, 15, 30. | 1.2 | 3 |
| 10 | Tryptophan 2,3-Dioxygenase Expression Identified in Human Hepatocellular Carcinoma Cells and in Intratumoral Pericytes of Most Cancers. <i>Cancer Immunology Research</i> , 2020, 8, 19-31. | 1.6 | 41 |
| 11 | Biobank Quality Management in the BBMRI.be Network. <i>Frontiers in Medicine</i> , 2019, 6, 141. | 1.2 | 9 |
| 12 | The Belgian Virtual Tumorbank: A Tool for Translational Cancer Research. <i>Frontiers in Medicine</i> , 2019, 6, 120. | 1.2 | 4 |
| 13 | Immune cell infiltration in head and neck squamous cell carcinoma and patient outcome: a retrospective study. <i>Acta Oncologica</i> , 2018, 57, 1165-1172. | 0.8 | 44 |
| 14 | Matrix Metalloproteinase Activity Correlates With Uterine Myoma Volume Reduction After Ulipristal Acetate Treatment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 1566-1573. | 1.8 | 25 |
| 15 | Progesterone Receptor Isoforms, Nuclear Corepressor-1 and Steroid Receptor Coactivator-1 and B-Cell Lymphoma 2 and Akt and Akt Phosphorylation Status in Uterine Myomas after Ulipristal Acetate Treatment: A Systematic Immunohistochemical Evaluation. <i>Gynecologic and Obstetric Investigation</i> , 2018, 83, 443-454. | 0.7 | 10 |
| 16 | Respiratory hazard of Li-ion battery components: elective toxicity of lithium cobalt oxide (LiCoO ₂) particles in a mouse bioassay. <i>Archives of Toxicology</i> , 2018, 92, 1673-1684. | 1.9 | 21 |
| 17 | Thyroid follicular adenomas and carcinomas: molecular profiling provides evidence for a continuous evolution. <i>Oncotarget</i> , 2018, 9, 10343-10359. | 0.8 | 29 |
| 18 | Fertility Sparing Treatment in Patients With Early Stage Endometrial Cancer, Using a Combination of Surgery and GnRH Agonist: A Monocentric Retrospective Study and Review of the Literature. <i>Frontiers in Medicine</i> , 2018, 5, 240. | 1.2 | 44 |

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|----|--|-----|-----------|
| 19 | Gene expression changes in uterine myomas in response to ulipristal acetate treatment. <i>Reproductive BioMedicine Online</i> , 2018, 37, 224-233. | 1.1 | 16 |
| 20 | Familial Forms of Cushing Syndrome in Primary Pigmented Nodular Adrenocortical Disease Presenting with Short Stature and Insidious Symptoms: A Clinical Series. <i>Hormone Research in Paediatrics</i> , 2018, 89, 423-433. | 0.8 | 6 |
| 21 | Cellular uptake of proMMP-2:TIMP-2 complexes by the endocytic receptor megalin/LRP-2. <i>Scientific Reports</i> , 2017, 7, 4328. | 1.6 | 14 |
| 22 | Digital pathology: elementary, rapid and reliable automated image analysis. <i>Histopathology</i> , 2016, 68, 888-896. | 1.6 | 24 |
| 23 | GHRH excess and blockade in X-LAG syndrome. <i>Endocrine-Related Cancer</i> , 2016, 23, 161-170. | 1.6 | 55 |
| 24 | Towards predicting the lung fibrogenic activity of MWCNT: Key role of endocytosis, kinase receptors and ERK 1/2 signaling. <i>Nanotoxicology</i> , 2016, 10, 488-500. | 1.6 | 10 |
| 25 | A Mouse Model of L-2-Hydroxyglutaric Aciduria, a Disorder of Metabolite Repair. <i>PLoS ONE</i> , 2015, 10, e0119540. | 1.1 | 47 |
| 26 | Induction of post-menstrual regeneration by ovarian steroid withdrawal in the functionalis of xenografted human endometrium. <i>Human Reproduction</i> , 2015, 30, 1156-1168. | 0.4 | 8 |
| 27 | InÂvivo mechanisms of uterine myoma volume reduction with ulipristal acetate treatment. <i>Fertility and Sterility</i> , 2015, 104, 426-434.e1. | 0.5 | 72 |
| 28 | Biobanking in the era of precision oncology. <i>Indian Journal of Medical and Paediatric Oncology</i> , 2015, 36, 1. | 0.1 | 4 |
| 29 | Extensive Profiling of the Expression of the Indoleamine 2,3-Dioxygenase 1 Protein in Normal and Tumoral Human Tissues. <i>Cancer Immunology Research</i> , 2015, 3, 161-172. | 1.6 | 292 |
| 30 | Anomalies of the placenta and umbilical cord in twin gestations. <i>American Journal of Obstetrics and Gynecology</i> , 2015, 213, S91-S102. | 0.7 | 51 |
| 31 | Uncoupling between Inflammatory and Fibrotic Responses to Silica: Evidence from MyD88 Knockout Mice. <i>PLoS ONE</i> , 2014, 9, e99383. | 1.1 | 39 |
| 32 | Time Course of Pathogenic and Adaptation Mechanisms in Cystinotic Mouse Kidneys. <i>Journal of the American Society of Nephrology: JASN</i> , 2014, 25, 1256-1269. | 3.0 | 75 |
| 33 | A Unique C-terminal Domain Allows Retention of Matrix Metalloproteinaseâ€27 in the Endoplasmic Reticulum. <i>Traffic</i> , 2014, 15, 401-417. | 1.3 | 12 |
| 34 | The Expression of Dual Oxidase, Thyroid Peroxidase, and Caveolin-1 Differs According to the Type of Immune Response (TH1/TH2) Involved in Thyroid Autoimmune Disorders. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1722-1732. | 1.8 | 37 |
| 35 | Critical Role of Aquaporins in Interleukin 1Î² (IL-1Î²)-induced Inflammation. <i>Journal of Biological Chemistry</i> , 2014, 289, 13937-13947. | 1.6 | 65 |
| 36 | Matrix metalloproteinase-27 is expressed in CD163+/CD206+ M2 macrophages in the cycling human endometrium and in superficial endometriotic lesions. <i>Molecular Human Reproduction</i> , 2014, 20, 767-775. | 1.3 | 56 |

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|----|--|-----|-----------|
| 37 | Hexafluorobenzene in comparison with perfluoro-1,5-crown-5-ether for repeated monitoring of oxygenation using ¹⁹ F MRI in a mouse model. <i>Magnetic Resonance in Medicine</i> , 2013, 69, 248-254. | 1.9 | 45 |
| 38 | Hypoxia is not required for human endometrial breakdown or repair in a xenograft model of menstruation. <i>FASEB Journal</i> , 2013, 27, 3711-3719. | 0.2 | 20 |
| 39 | Dysregulated Proinflammatory and Fibrogenic Phenotype of Fibroblasts in Cystic Fibrosis. <i>PLoS ONE</i> , 2013, 8, e64341. | 1.1 | 31 |
| 40 | Regulation of matrix metalloproteinases activity studied in human endometrium as a paradigm of cyclic tissue breakdown and regeneration. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2012, 1824, 146-156. | 1.1 | 102 |
| 41 | Immunomodulatory activity of vardenafil on induced lung inflammation in cystic fibrosis mice. <i>Journal of Cystic Fibrosis</i> , 2012, 11, 266-273. | 0.3 | 27 |
| 42 | The endocrine and paracrine control of menstruation. <i>Molecular and Cellular Endocrinology</i> , 2012, 358, 197-207. | 1.6 | 87 |
| 43 | Cell cholesterol modulates metalloproteinase-dependent shedding of low-density lipoprotein receptor-related protein-1 (LRP-1) and clearance function. <i>FASEB Journal</i> , 2011, 25, 2770-2781. | 0.2 | 69 |
| 44 | High risk for neoplastic transformation of endometriosis in a carrier of lynch syndrome. <i>Familial Cancer</i> , 2010, 9, 383-387. | 0.9 | 10 |
| 45 | Glomerular and proximal tubule cysts as early manifestations of Pkd1 deletion. <i>Nephrology Dialysis Transplantation</i> , 2010, 25, 1067-1078. | 0.4 | 29 |
| 46 | Metalloproteinase-Dependent Shedding of Low-Density Lipoprotein Receptor-Related Protein-1 Ectodomain Decreases Endocytic Clearance of Endometrial Matrix Metalloproteinase-2 and -9 at Menstruation. <i>Endocrinology</i> , 2009, 150, 3792-3799. | 1.4 | 45 |
| 47 | Azithromycin fails to reduce increased expression of neutrophil-related cytokines in primary-cultured epithelial cells from cystic fibrosis mice. <i>Journal of Cystic Fibrosis</i> , 2009, 8, 203-210. | 0.3 | 22 |
| 48 | Bone Marrow Microenvironment and Tumor Progression. <i>Cancer Microenvironment</i> , 2008, 1, 23-35. | 3.1 | 52 |
| 49 | Differential elevation of matrix metalloproteinase expression in women exposed to levonorgestrel-releasing intrauterine system for a short or prolonged period of time. <i>Human Reproduction</i> , 2008, 24, 113-121. | 0.4 | 12 |
| 50 | Production of Interleukin-1 β by Human Endometrial Stromal Cells Is Triggered during Menses and Dysfunctional Bleeding and Is Induced in Culture by Epithelial Interleukin-1 β Released upon Ovarian Steroids Withdrawal. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 4126-4134. | 1.8 | 24 |
| 51 | Small Cell Carcinoma of Pulmonary Type Inside a Microinvasive Mucinous Cystadenocarcinoma of the Ovary. <i>International Journal of Gynecological Pathology</i> , 2007, 26, 426-431. | 0.9 | 23 |
| 52 | Response of Matrix Metalloproteinases and Tissue Inhibitors of Metalloproteinases Messenger Ribonucleic Acids to Ovarian Steroids in Human Endometrial Explants Mimics Their Gene- and Phase-Specific Differential Control in Vivo. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 5848-5857. | 1.8 | 51 |
| 53 | Regulation of Matrix Metalloproteinase-9/Gelatinase B Expression and Activation by Ovarian Steroids and LEFTY-A/Endometrial Bleeding-Associated Factor in the Human Endometrium. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005, 90, 1001-1011. | 1.8 | 55 |
| 54 | Ubiquitous and Kidney-Specific Subunits of Vacuolar H ⁺ -ATPase Are Differentially Expressed during Nephrogenesis. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 3235-3246. | 3.0 | 42 |

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|----|--|-----|-----------|
| 55 | Low Density Lipoprotein Receptor-related Protein Mediates Endocytic Clearance of Pro-MMP-2-TIMP-2 Complex through a Thrombospondin-independent Mechanism. <i>Journal of Biological Chemistry</i> , 2004, 279, 54944-54951. | 1.6 | 93 |
| 56 | Focal Expression and Final Activity of Matrix Metalloproteinases May Explain Irregular Dysfunctional Endometrial Bleeding. <i>American Journal of Pathology</i> , 2004, 165, 83-94. | 1.9 | 45 |
| 57 | Prognostic value of cell proliferation markers, tumour suppressor proteins and cell adhesion molecules in primary squamous cell carcinoma of the larynx and hypopharynx. <i>European Archives of Oto-Rhino-Laryngology</i> , 2003, 260, 28-34. | 0.8 | 58 |
| 58 | Regulation and Function of LEFTY-A/EBAF in the Human Endometrium. <i>Journal of Biological Chemistry</i> , 2002, 277, 42496-42504. | 1.6 | 81 |
| 59 | Circulating Ovarian Steroids and Endometrial Matrix Metalloproteinases (MMPs). <i>Annals of the New York Academy of Sciences</i> , 2002, 955, 119-138. | 1.8 | 46 |
| 60 | Monoclonal antibody 57B stains tumor tissues that express geneMAGE-A4. , 2000, 86, 835-841. | | 77 |
| 61 | Transplantation of cultured explants of human endometrium into nude mice. <i>Human Reproduction</i> , 2000, 15, 572-577. | 0.4 | 34 |
| 62 | Temporal and Spatial Association of Matrix Metalloproteinases with Focal Endometrial Breakdown and Bleeding upon Progestin-Only Contraception1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 4827-4834. | 1.8 | 33 |
| 63 | Local cytokines induce differential expression of matrix metalloproteinases but not their tissue inhibitors in human endometrial fibroblasts. <i>FEBS Journal</i> , 1999, 259, 40-45. | 0.2 | 85 |
| 64 | Expression of interstitial collagenase (matrix metalloproteinase-1) is related to the activity of human endometriotic lesions. <i>Fertility and Sterility</i> , 1997, 68, 246-251. | 0.5 | 135 |
| 65 | Further Morphologic Studies on Collagen Injected into Canine Vocal Folds. <i>Annals of Otology, Rhinology and Laryngology</i> , 1991, 100, 1007-1014. | 0.6 | 15 |
| 66 | The Use of Injectable Collagen to Correct Velopharyngeal Insufficiency. <i>Laryngoscope</i> , 1990, 100, 269-274. | 1.1 | 42 |
| 67 | How I Do It. <i>Laryngoscope</i> , 1990, 100, 663-669. | 1.1 | 37 |
| 68 | Correction of Glottic Insufficiency by Collagen Injection. <i>Annals of Otology, Rhinology and Laryngology</i> , 1990, 99, 438-444. | 0.6 | 49 |
| 69 | Synovial cyst of the temporomandibular joint. <i>Journal of Maxillofacial Surgery</i> , 1983, 11, 284-286. | 0.5 | 24 |
| 70 | Misdiagnosis of a primary vaginal stone leading to a suspicion of sexual assault in a heavily disabled woman. <i>Journal of the Canadian Society of Forensic Science</i> , 0, , 1-7. | 0.7 | 0 |