

Sung Ki Lee

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

984
citations

566801

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times ranked

1205
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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Impairment of Decidualization of Endometrial Stromal Cells by hsa-miR-375 Through NOX4 Targeting. <i>Reproductive Sciences</i> , 2022, 29, 3212-3221. | 1.1 | 3 |
| 2 | Comparison of Macrophage Immune Responses and Metabolic Reprogramming in Smooth and Rough Variant Infections of <i>Mycobacterium mucogenicum</i> . <i>International Journal of Molecular Sciences</i> , 2022, 23, 2488. | 1.8 | 4 |
| 3 | Aconitate Decarboxylase 1 Deficiency Exacerbates Mouse Colitis Induced by Dextran Sodium Sulfate. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4392. | 1.8 | 6 |
| 4 | <i>Salicornia herbacea</i> Aqueous Extracts Regulate NLRP3 Inflammasome Activation in Macrophages and Trophoblasts. <i>Journal of Medicinal Food</i> , 2022, 25, 503-512. | 0.8 | 2 |
| 5 | Thrombophilic pathologies in recurrent pregnancy losses. , 2022, , 193-203. | | 0 |
| 6 | T helper cell pathology and recurrent pregnancy losses; Th1/Th2, Treg/Th17, and other T cell responses. , 2022, , 27-53. | | 0 |
| 7 | Inherited thrombophilia and anticoagulant therapy for women with reproductive failure. <i>American Journal of Reproductive Immunology</i> , 2021, 85, e13378. | 1.2 | 15 |
| 8 | Real-Time Tracking of Highly Luminescent Mesoporous Silica Particles Modified with Europium β -Diketone Chelates in Living Cells. <i>Nanomaterials</i> , 2021, 11, 343. | 1.9 | 7 |
| 9 | Quantitative proteomic profiling of Cervicovaginal fluid from pregnant women with term and preterm birth. <i>Proteome Science</i> , 2021, 19, 3. | 0.7 | 11 |
| 10 | Tumor hypoxia represses γ T cell-mediated antitumor immunity against brain tumors. <i>Nature Immunology</i> , 2021, 22, 336-346. | 7.0 | 70 |
| 11 | Receptor-interacting protein kinase 2 contributes to host innate immune responses against <i>Fusobacterium nucleatum</i> in macrophages and decidual stromal cells. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13403. | 1.2 | 3 |
| 12 | Maternal and fetal safety of intravenous immunoglobulin in women with reproductive failure. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13492. | 1.2 | 3 |
| 13 | Menopause is an inflection point of age-related immune changes in women. <i>Journal of Reproductive Immunology</i> , 2021, 146, 103346. | 0.8 | 4 |
| 14 | Targeting TBK1 Attenuates LPS-Induced NLRP3 Inflammasome Activation by Regulating of mTORC1 Pathways in Trophoblasts. <i>Frontiers in Immunology</i> , 2021, 12, 743700. | 2.2 | 16 |
| 15 | Verbascoside-Rich <i>Abeliophyllum distichum</i> Nakai Leaf Extracts Prevent LPS-Induced Preterm Birth Through Inhibiting the Expression of Proinflammatory Cytokines from Macrophages and the Cell Death of Trophoblasts Induced by TNF- α . <i>Molecules</i> , 2020, 25, 4579. | 1.7 | 5 |
| 16 | Tendril extract of <i>Cucurbita moschata</i> suppresses NLRP3 inflammasome activation in murine macrophages and human trophoblast cells. <i>International Journal of Medical Sciences</i> , 2020, 17, 1006-1014. | 1.1 | 11 |
| 17 | SIRT1 Alleviates LPS-Induced IL-1 β Production by Suppressing NLRP3 Inflammasome Activation and ROS Production in Trophoblasts. <i>Cells</i> , 2020, 9, 728. | 1.8 | 59 |
| 18 | Multivalent DNA vaccine protects against genital herpes by T-cell immune induction in vaginal mucosa. <i>Antiviral Research</i> , 2020, 177, 104755. | 1.9 | 11 |

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|----|--|-----|-----------|
| 19 | Sestrin2 alleviates palmitate-induced endoplasmic reticulum stress, apoptosis, and defective invasion of human trophoblast cells. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13222. | 1.2 | 17 |
| 20 | Fas and FasL genetic polymorphisms in women with recurrent pregnancy loss: a case-control study. <i>Human Fertility</i> , 2019, 22, 198-203. | 0.7 | 4 |
| 21 | SIRT1 negatively regulates invasive and angiogenic activities of the extravillous trophoblast. <i>American Journal of Reproductive Immunology</i> , 2019, 82, e13167. | 1.2 | 14 |
| 22 | Ureaplasma Urealyticum Infection Contributes to the Development of Pelvic Endometriosis Through Toll-Like Receptor 2. <i>Frontiers in Immunology</i> , 2019, 10, 2373. | 2.2 | 13 |
| 23 | Deuterium Oxide Labeling for Global Omics Relative Quantification: Application to Lipidomics. <i>Analytical Chemistry</i> , 2019, 91, 8853-8863. | 3.2 | 7 |
| 24 | Immune modulation of i.v. immunoglobulin in women with reproductive failure. <i>Reproductive Medicine and Biology</i> , 2018, 17, 115-124. | 1.0 | 18 |
| 25 | Unsaturated fatty acids protect trophoblast cells from saturated fatty acid-induced autophagy defects. <i>Journal of Reproductive Immunology</i> , 2018, 125, 56-63. | 0.8 | 13 |
| 26 | Prolactin receptor gene polymorphism and the risk of recurrent pregnancy loss: a case-control study. <i>Journal of Obstetrics and Gynaecology</i> , 2018, 38, 261-264. | 0.4 | 6 |
| 27 | Nematicidal activity of grammicin produced by <i>Xylaria grammica</i> KCTC 13121BP against <i>Meloidogyne incognita</i> . <i>Pest Management Science</i> , 2018, 74, 384-391. | 1.7 | 40 |
| 28 | Vitamin D facilitates trophoblast invasion through induction of epithelial-mesenchymal transition. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12796. | 1.2 | 13 |
| 29 | Trophoblasts regulate natural killer cells via control of interleukin-15 receptor signaling. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12628. | 1.2 | 14 |
| 30 | Activation of NOD1/JNK/IL-8 signal axis in decidual stromal cells facilitates trophoblast invasion. <i>American Journal of Reproductive Immunology</i> , 2017, 78, e12672. | 1.2 | 15 |
| 31 | Methylenetetrahydrofolate Reductase Polymorphisms and Risk of Recurrent Pregnancy Loss: a Case-Control Study. <i>Journal of Korean Medical Science</i> , 2017, 32, 2029. | 1.1 | 22 |
| 32 | Single port access laparoscopic surgery for large adnexal tumors: Initial 51 cases of a single institute. <i>Obstetrics and Gynecology Science</i> , 2017, 60, 32. | 0.6 | 2 |
| 33 | Trends in Fetal and Perinatal Mortality in Korea (2009-2014): Comparison with Japan and the United States. <i>Journal of Korean Medical Science</i> , 2017, 32, 1319. | 1.1 | 3 |
| 34 | Intravenous immunoglobulin G in women with reproductive failure: The Korean Society for Reproductive Immunology practice guidelines. <i>Clinical and Experimental Reproductive Medicine</i> , 2017, 44, 1. | 0.5 | 19 |
| 35 | Intravenous Immunoglobulin G Improves Pregnancy Outcome in Women with Recurrent Pregnancy Losses with Cellular Immune Abnormalities. <i>American Journal of Reproductive Immunology</i> , 2016, 75, 59-68. | 1.2 | 40 |
| 36 | Immune Cells in the Female Reproductive Tract. <i>Immune Network</i> , 2015, 15, 16. | 1.6 | 200 |

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|----|--|-----|-----------|
| 37 | No association of p53 codon 72 polymorphism with idiopathic recurrent pregnancy loss in Korean population. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2015, 192, 6-9. | 0.5 | 5 |
| 38 | The PAI-1 4G/5G and ACE I/D Polymorphisms and Risk of Recurrent Pregnancy Loss: A Case-Control Study. <i>American Journal of Reproductive Immunology</i> , 2014, 72, 571-576. | 1.2 | 24 |
| 39 | Intravenous Immunoglobulin <sc>G</sc> Modulates Peripheral Blood <sc>T</sc>h17 and <sc>F</sc>oxp3⁺ Regulatory <sc>T</sc> Cells in Pregnant Women with Recurrent Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2014, 71, 441-450. | 1.2 | 46 |
| 40 | Determination of Clinical Cellular Immune Markers in Women with Recurrent Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2013, 70, n/a-n/a. | 1.2 | 62 |
| 41 | <sc>T</sc>h17 and Regulatory <sc>T</sc> cells in Women with Recurrent Pregnancy Loss. <i>American Journal of Reproductive Immunology</i> , 2012, 67, 311-318. | 1.2 | 138 |
| 42 | Foxp3high and Foxp3low Treg cells differentially correlate with T helper 1 and natural killer cells in peripheral blood. <i>Human Immunology</i> , 2011, 72, 621-626. | 1.2 | 19 |
| 43 | Interrelationship of aging and mitochondrial DNA deletion in luteinized granulosa cells. <i>Korean Journal of Obstetrics and Gynecology</i> , 2010, 53, 816. | 0.1 | 0 |