

Sheena C Kerr

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

551
citations

1163117

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1022
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Advancing Treatment of Bone Metastases through Novel Translational Approaches Targeting the Bone Microenvironment. <i>Cancers</i> , 2022, 14, 757. | 3.7 | 15 |
| 2 | Innate immune cell response to host-parasite interaction in a human intestinal tissue microphysiological system. <i>Science Advances</i> , 2022, 8, eabm8012. | 10.3 | 10 |
| 3 | Elucidating cancer-vascular paracrine signaling using a human organotypic breast cancer cell extravasation model. <i>Biomaterials</i> , 2021, 270, 120640. | 11.4 | 25 |
| 4 | Primary head and neck tumour-derived fibroblasts promote lymphangiogenesis in a lymphatic organotypic co-culture model. <i>EBioMedicine</i> , 2021, 73, 103634. | 6.1 | 19 |
| 5 | Microfluidic Systems to Study Neutrophil Forward and Reverse Migration. <i>Frontiers in Immunology</i> , 2021, 12, 781535. | 4.8 | 5 |
| 6 | Immune cell mediated cabozantinib resistance for patients with renal cell carcinoma. <i>Integrative Biology (United Kingdom)</i> , 2021, 13, 259-268. | 1.3 | 4 |
| 7 | A bioengineered organotypic prostate model for the study of tumor microenvironment-induced immune cell activation. <i>Integrative Biology (United Kingdom)</i> , 2020, 12, 250-262. | 1.3 | 10 |
| 8 | An anti- ϵ 8 antibody depletes sputum eosinophils from asthmatic subjects and inhibits lung mast cells. <i>Clinical and Experimental Allergy</i> , 2020, 50, 904-914. | 2.9 | 24 |
| 9 | Human organotypic lymphatic vessel model elucidates microenvironment-dependent signaling and barrier function. <i>Biomaterials</i> , 2019, 214, 119225. | 11.4 | 61 |
| 10 | Refractory airway type 2 inflammation in a large subgroup of asthmatic patients treated with inhaled corticosteroids. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 104-113.e14. | 2.9 | 135 |
| 11 | FleA Expression in <i>Aspergillus fumigatus</i> Is Recognized by Fucosylated Structures on Mucins and Macrophages to Prevent Lung Infection. <i>PLoS Pathogens</i> , 2016, 12, e1005555. | 4.7 | 44 |
| 12 | Oxidation increases mucin polymer cross-links to stiffen airway mucus gels. <i>Science Translational Medicine</i> , 2015, 7, 276ra27. | 12.4 | 199 |