

# Kayla F Goliwas

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

199  
citations

1307594

7  
h-index

1125743

13  
g-index

18  
all docs

18  
docs citations

18  
times ranked

227  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Ex Vivo Culture Models of Hidradenitis Suppurativa for Defining Molecular Pathogenesis and Treatment Efficacy of Novel Drugs. <i>Inflammation</i> , 2022, 45, 1388-1401.                             | 3.8  | 2         |
| 2  | Moving immune therapy forward targeting tme. <i>Physiological Reviews</i> , 2021, 101, 417-425.  | 28.8 | 62        |
| 3  | Computational Simulation of Exosome Transport in Tumor Microenvironment. <i>Frontiers in Medicine</i> , 2021, 8, 643793.   | 2.6  | 7         |
| 4  | Extracellular Vesicle Mediated Tumor-Stromal Crosstalk Within an Engineered Lung Cancer Model. <i>Frontiers in Oncology</i> , 2021, 11, 654922.  | 2.8  | 8         |
| 5  | Sphingolipids in Lung Pathology in the Coronavirus Disease Era: A Review of Sphingolipid Involvement in the Pathogenesis of Lung Damage. <i>Frontiers in Physiology</i> , 2021, 12, 760638.          | 2.8  | 13        |
| 6  | Ex Vivo Modeling of Human Neuroendocrine Tumors in Tissue Surrogates. <i>Frontiers in Endocrinology</i> , 2021, 12, 710009.  | 3.5  | 5         |
| 7  | Extracellular Vesicles: Bidirectional Accelerators of Cellular Senescence in Fibrosis?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 63, 547-548.                       | 2.9  | 3         |
| 8  | Mechanical strain induces phenotypic changes in breast cancer cells and promotes immunosuppression in the tumor microenvironment. <i>Laboratory Investigation</i> , 2020, 100, 1503-1516.            | 3.7  | 27        |
| 9  | Flow-perfusion bioreactor system for engineered breast cancer surrogates to be used in preclinical testing. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2017, 11, 1242-1250.    | 2.7  | 17        |
| 10 | Methods to Evaluate Cell Growth, Viability, and Response to Treatment in a Tissue Engineered Breast Cancer Model. <i>Scientific Reports</i> , 2017, 7, 14167.  | 3.3  | 34        |
| 11 | Abstract A05: Evaluation of in vitro three dimensional breast cancer surrogates using histologic morphology and non-invasive imaging to monitor growth and viability throughout culture. , 2017, , . |      | 0         |
| 12 | Preparation and Analysis of <i>In Vitro</i> Three Dimensional Breast Carcinoma Surrogates. <i>Journal of Visualized Experiments</i> , 2016, , .  | 0.3  | 5         |
| 13 | A recapitulative three-dimensional model of breast carcinoma requires perfusion for multi-week growth. <i>Journal of Tissue Engineering</i> , 2016, 7, 204173141666073.                              | 5.5  | 8         |
| 14 | The presence of primary cilia in cancer cells does not predict responsiveness to modulation of smoothed activity. <i>International Journal of Oncology</i> , 2015, 47, 269-279.                      | 3.3  | 3         |
| 15 | Abstract 331: A novel perfusion bioreactor system maintains long-term viability of a three dimensional in vitro breast carcinoma surrogate. , 2015, , .  |      | 0         |
| 16 | Abstract 2022: Importance of ECM and media permeation in 3D modeling of breast cancer. , 2014, , .   |      | 0         |