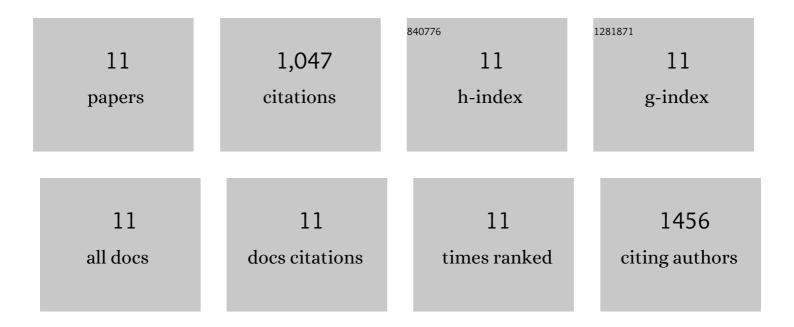
Likang Chin

List of Publications by Year in descending order

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LIKANG CHIN

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Promotion of cholangiocarcinoma growth by diverse cancer-associated fibroblast subpopulations. Cancer Cell, 2021, 39, 866-882.e11. | 16.8 | 159 |
| 2 | Tumor restriction by type I collagen opposes tumor-promoting effects of cancer-associated fibroblasts. Journal of Clinical Investigation, 2021, 131, . | 8.2 | 144 |
| 3 | Lipid droplets disrupt mechanosensing in human hepatocytes. American Journal of Physiology - Renal Physiology, 2020, 319, G11-G22. | 3.4 | 23 |
| 4 | Emergence of tissue-like mechanics from fibrous networks confined by close-packed cells. Nature, 2019, 573, 96-101. | 27.8 | 118 |
| 5 | Mechanotransduction in cancer. Current Opinion in Chemical Engineering, 2016, 11, 77-84. | 7.8 | 138 |
| 6 | Normal and Fibrotic Rat Livers Demonstrate Shear Strain Softening and Compression Stiffening: A Model for Soft Tissue Mechanics. PLoS ONE, 2016, 11, e0146588. | 2.5 | 97 |
| 7 | A comparison of hyperelastic constitutive models applicable to brain and fat tissues. Journal of the Royal Society Interface, 2015, 12, 20150486. | 3.4 | 168 |
| 8 | Enhancement of Pulmozyme activity in purulent sputum by combination with poly-aspartic acid or gelsolin. Journal of Cystic Fibrosis, 2015, 14, 587-593. | 0.7 | 18 |
| 9 | Compression stiffening of brain and its effect on mechanosensing by glioma cells. New Journal of Physics, 2014, 16, 075002. | 2.9 | 148 |
| 10 | Mechanical properties of tyramine substitutedâ€hyaluronan enriched fascia extracellular matrix. Journal of Biomedical Materials Research - Part A, 2012, 100A, 786-793. | 4.0 | 13 |
| 11 | Characterization of and host response to tyramine substituted-hyaluronan enriched fascia extracellular matrix, Journal of Materials Science: Materials in Medicine, 2011, 22, 1465-1477 | 3.6 | 21 |