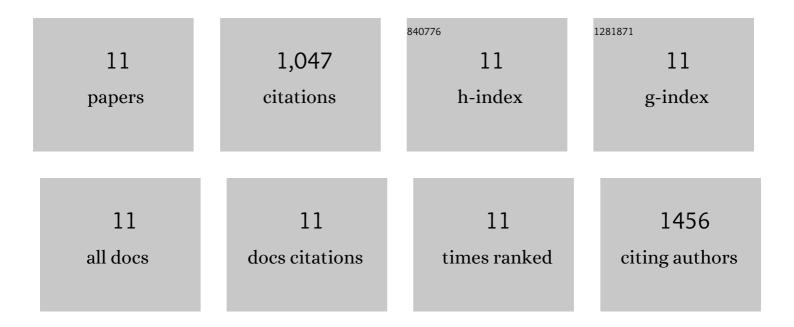
## Likang Chin

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.<br>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<br>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<br>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<br>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.<br>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<br>extracellular matrix, Journal of Materials Science: Materials in Medicine, 2011, 22, 1465-1477 | 3.6  | 21        |