## Jingsong Xu

List of Publications by Year in descending order

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ΙΝΟΟΝΟ ΧΗ

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Overexpression of PLXDC2 in Stromal Cell-Associated M2 Macrophages Is Related to EMT and the Progression of Gastric Cancer. Frontiers in Cell and Developmental Biology, 2021, 9, 673295.                             | 3.7  | 18        |
| 2  | Oxidant Sensing by TRPM2 Inhibits Neutrophil Migration and Mitigates Inflammation. Developmental Cell, 2016, 38, 453-462.   | 7.0  | 54        |
| 3  | Moesin and myosin phosphatase confine neutrophil orientation in a chemotactic gradient. Journal of Experimental Medicine, 2015, 212, 267-280.   | 8.5  | 47        |
| 4  | Moesin and myosin phosphatase confine neutrophil orientation in a chemotactic gradient. Journal of Cell Biology, 2015, 208, 2083OIA12.  | 5.2  | 0         |
| 5  | Early, nonciliary role for microtubule proteins in left–right patterning is conserved across<br>kingdoms. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109,<br>12586-12591. | 7.1  | 64        |
| 6  | Bidirectional regulation of neutrophil migration by mitogen-activated protein kinases. Nature<br>Immunology, 2012, 13, 457-464.   | 14.5 | 181       |
| 7  | Akt isoforms differentially regulate neutrophil functions. Blood, 2010, 115, 4237-4246.   | 1.4  | 106       |
| 8  | A Novel Function of Sphingosine Kinase 1 Suppression of JNK Activity in Preventing Inflammation and<br>Injury. Journal of Biological Chemistry, 2010, 285, 15848-15857.   | 3.4  | 30        |
| 9  | Nonmuscle myosin light-chain kinase mediates neutrophil transmigration in sepsis-induced lung inflammation by activating β2 integrins. Nature Immunology, 2008, 9, 880-886.   | 14.5 | 97        |
| 10 | Polarity reveals intrinsic cell chirality. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 9296-9300.   | 7.1  | 136       |
| 11 | Neutrophil microtubules suppress polarity and enhance directional migration. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 6884-6889.                                   | 7.1  | 123       |
| 12 | Divergent Signals and Cytoskeletal Assemblies Regulate Self-Organizing Polarity in Neutrophils. Cell, 2003, 114, 201-214.   | 28.9 | 614       |
| 13 | Matrix Metalloproteinase-9-Dependent Exposure of a Cryptic Migratory Control Site in Collagen is<br>Required before Retinal Angiogenesis. American Journal of Pathology, 2002, 161, 1429-1437.                        | 3.8  | 124       |
| 14 | Extracellular Matrix in the Regulation of Angiogenesis. , 2002, , 67-95.  |      | 1         |
| 15 | Proteolytic exposure of a cryptic site within collagen type IV is required for angiogenesis and tumor growth in vivo. Journal of Cell Biology, 2001, 154, 1069-1080.  | 5.2  | 445       |
| 16 | Generation of Monoclonal Antibodies to Cryptic Collagen Sites by Using Subtractive Immunization.<br>Hybridoma, 2000, 19, 375-385.   | 0.6  | 48        |
| 17 | New Functions for Non-collagenous Domains of Human Collagen Type IV. Journal of Biological Chemistry, 2000, 275, 8051-8061.   | 3.4  | 294       |