# Yu Keung Mok

List of Publications by Year
in descending order



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|---|---|---|---|
| 20 papers | 410 citations | 840776 11 h-index | 794594 19 g-index |
| 20 all docs | 20 docs citations | 20 times ranked | 580 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Scaffold stability and P14â€™ residue steric hindrance in the differential inhibition of FXIIa by Aedes aegypti trypsin inhibitor versus Infestin-4. Bioscience Reports, 2022, , . | 2.4 | 0 |
| 2 | Structure of Aedes aegypti carboxypeptidase B1 â€inhibitor complex uncover the disparity between mosquito and nonâ€mosquito insect carboxypeptidase inhibition mechanism. Protein Science, 2021, 30, 2445-2456. | 7.6 | 4 |
| 3 | Crystal structure of Aedes aegypti trypsin inhibitor in complex with Î¼â€plasmin reveals role for scaffold stability in Kazalâ€type serine protease inhibitor. Protein Science, 2021, , . | 7.6 | 2 |
| 4 | Exonic mutations associated with atopic dermatitis disrupt lymphoâ€epithelial Kazalâ€type related inhibitor action and enhance its degradation. Allergy: European Journal of Allergy and Clinical Immunology, 2020, 75, 403-411. | 5.7 | 8 |
| 5 | TrxIp, a thioredoxin-like effector from Edwardsiella piscicida inhibits cellular redox signaling and nuclear translocation of NF-ÎºB. International Journal of Biological Macromolecules, 2020, 148, 89-101. | 7.5 | 2 |
| 6 | Increased Mosquito Midgut Infection by Dengue Virus Recruitment of Plasmin Is Blocked by an Endogenous Kazal-type Inhibitor. IScience, 2019, 21, 564-576. | 4.1 | 10 |
| 7 | Homologous Lympho-Epithelial Kazal-type Inhibitor Domains Delay Blood Coagulation by Inhibiting Factor X and XI with Differential Specificity. Structure, 2018, 26, 1178-1186.e3. | 3.3 | 6 |
| 8 | Structural basis for the bacterial membrane insertion of dermcidin peptide, DCD-1L. Scientific Reports, 2017, 7, 13923. | 3.3 | 9 |
| 9 | Structure of AcrHâ€“AopB Chaperone-Translocator Complex Reveals a Role for Membrane Hairpins in Type III Secretion System Translocon Assembly. Structure, 2015, 23, 2022-2031. | 3.3 | 43 |
| 10 | NMR Structure and IgE Epitopes of Blo t 21, a Major Dust Mite Allergen from Blomia tropicalis. Journal of Biological Chemistry, 2012, 287, 34776-34785. | 3.4 | 29 |
| 11 | Crystal Structure of Der f 7, a Dust Mite Allergen from Dermatophagoides farinae. PLoS ONE, 2012, 7, e44850. | 2.5 | 23 |
| 12 | Crystal Structure of the Heteromolecular Chaperone, AscE-AscG, from the Type III Secretion System in Aeromonas hydrophila. PLoS ONE, 2011, 6, e19208. | 2.5 | 13 |
| 13 | Cloning, expression, purification, crystallization and preliminary X-ray diffraction studies of a major group 7 allergen, Der f 7, from the dust mite Dermatophagoides farinae. Acta Crystallographica Section F: Structural Biology Communications, 2011, 67, 1612-1615. | 0.7 | 2 |
| 14 | Auto-FACE: An NMR Based Binding Site Mapping Program for Fast Chemical Exchange Protein-Ligand Systems. PLoS ONE, 2010, 5, e8943. | 2.5 | 20 |
| 15 | Structures of Two Major Allergens, Bla g 4 and Per a 4, from Cockroaches and Their IgE Binding Epitopes. Journal of Biological Chemistry, 2009, 284, 3148-3157. | 3.4 | 39 |
| 16 | Mapping of the chaperone AcrH binding regions of translocators AopB and AopD and characterization of oligomeric and metastable AcrHâ€AopBâ€AopD complexes in the type III secretion system of Aeromonas hydrophila. Protein Science, 2009, 18, 1724-1734. | 7.6 | 15 |
| 17 | Structure of AscE and induced burial regions in AscE and AscG upon formation of the chaperone needleâ€subunit complex of type III secretion system in Aeromonas hydrophila. Protein Science, 2008, 17, 1748-1760. | 7.6 | 11 |
| 18 | Nuclear Magnetic Resonance Structure and IgE Epitopes of Blo t 5, a Major Dust Mite Allergen. Journal of Immunology, 2008, 181, 2586-2596. | 0.8 | 50 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Chelerythrine and Sanguinarine Dock at Distinct Sites on BclXL that are Not the Classic BH3 Binding Cleft. Journal of Molecular Biology, 2006, 364, 536-549. | 4.2 | 58 |
| 20 | Nuclear Magnetic Resonance Structure-Based Epitope Mapping and Modulation of Dust Mite Group 13 Allergen as a Hypoallergen. Journal of Immunology, 2006, 176, 4852-4860. | 0.8 | 66 |