


KUO-CHIANG HSIA (夏國強)

POSITION/AFFILIATIONS ASSOCIATE RESEARCH FELLOW, INSTITUTE OF MOLECULAR BIOLOGY, ACADEMIA SINICA	CONTACT INFORMATION 128 Academia Road, Section 2, Nankang, Taipei 11529, Taiwan (R.O.C.) TEL: +886-2-2789-9199 FAX: +886-2-2782-6085 E-mail: khsia@gate.sinica.edu.tw			
EDUCATION				
INSTITUTION AND LOCATION	DEGREE	YEAR(S)	FIELD OF STUDY	
FuJen Catholic University, Taipei, Taiwan	B.S.	1998	Biology	
National Yang-Ming University, Taipei, Taiwan	M.S.	2000	Biochemistry	
The Rockefeller University, New York, NY, USA	Ph.D	2009	Structural Biology and Biochemistry	

Positions and Employment (含現職，由最近者往前追溯)

- 2020~present Associate Research Fellow, Institute of Molecular Biology, Academia Sinica, Taipei, Taiwan
- 2015~2020 Assistant Research Fellow, Institute of Molecular Biology, Academia Sinica, Taipei, Taiwan
- 2010~2015 Postdoctoral Fellow, The Rockefeller University, Laboratory of Chemistry and Cell Biology
- 2009~2010 Postdoctoral Fellow, The Rockefeller University, Laboratory of Cell Biology, Howard Hughes Medical Institute

Selected publications (*corresponding author) (請擇代表著作，時間先後順序由最近者往前追溯)

- 1.Liao, C.C., Wang, Y.S., Pi, W.C., Wang, C.H., Wu, Y.M., Chen, W.Y.*, **Hsia, K.C.*** (2023). Structural convergence endows nuclear transport receptor Kap114p with a novel transcriptional repressor function toward TATA-box binding protein. *Nature Communications* 14(1):5518.
 - 2.Shankar, S., Hsu, Z.T., Ezquerra, A., Li, C.C., Huang, T.L., Coyaud, E., Viais, R., Grauffel, C., Raught, B. Lim, C., Lüders, J.*, Tsai, S.Y.*, **Hsia, K.C.*** (2022) γ -tubulin complex-dependent pathway suppresses ciliogenesis by promoting cilia disassembly. *Cell Reports* 41(7), 111642.
 - 3.Shih, P.Y., Fang, Y.L., Shankar, S., Lee, S.P., Fang, Y.L., Chen, H., Wang, T.F., **Hsia, K.C.***, *Nature Communications* 13(1):2664.
 - 4.Huang, T.L., Wang, H.J., Chang, Y.C., Wang, S.W., **Hsia, K.C.*** (2020) Promiscuous binding of microprotein Mozart1 to γ -TuRC mediates specific subcellular localization to control microtubule array formation. *Cell Reports* 31(13), 107836.
 - 5.Wieczork, M., Huang, T.L., Urnavicius, L., **Hsia, K.C.***, Kapoor, T.M.* (2020) MZT proteins form multi-faceted structural modules within the γ -tubulin ring complex. *Cell Reports* 31(13), 107791 (**Cover of the issue**).
 - 6.Liao, C.C., Shankar, S., Pi, W.C., Ahmed, G.R., Chen, W.Y., **Hsia, K.C.*** (2020) Karyopherin Kap114p-mediated trans-repression controls ribosomal gene expression under saline stress. *EMBO reports*, 21(7):e48324.
 - 7.Chang, C.C., Chen, C.J., Grauffel, C., Pien, Y.C., Lim, C., Tsai, S.Y.*, **Hsia, K.C.*** (2019) Ran pathway-independent regulation of mitotic Golgi disassembly by Importin- α . *Nature Communications* 10(1):4307.
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