

Research Output List (SEP 2021 to AUG 2022)

Department : Dept of Psychology (All MPhil/PhD Student)

Journal publications

CHAN W.Y., Shum K.M.K. and Sonuga-Barke E.J.S., [Attention-deficit/hyperactivity disorder \(ADHD\) in cultural context: Do parents in Hong Kong and the United Kingdom adopt different thresholds when rating symptoms, and if so why?](http://dx.doi.org/10.1002/mpr.1923), *International Journal of Methods in Psychiatric Research*. 2022, 31, e1923. <http://dx.doi.org/10.1002/mpr.1923> (Publication No. : 333473; Weighting : 0.6667)

Chan R.F.Y., QIU C. and Shum K.M.K., [Tuning in to kids: A randomized controlled trial of an emotion coaching parenting program for Chinese parents in Hong Kong.](http://dx.doi.org/10.1037/dev0001258), *Developmental Psychology*. 2021, 57, 1796-1809. <http://dx.doi.org/10.1037/dev0001258> (Publication No. : 331285; Weighting : 1.0000)

Cheng C. and CHAU C.L., [Gamification-based intervention for enhancing team effectiveness and coping flexibility: Randomized controlled trial](http://dx.doi.org/10.3389/fpsy.2022.941252), *Frontiers in Psychiatry*. 2022, 13. <http://dx.doi.org/10.3389/fpsy.2022.941252> (Publication No. : 341081; Weighting : 1.0000)

Cheng C., WANG H.-Y. and CHAU C.L., [Mental health issues and health disparities amid COVID-19 outbreak in China: Comparison of residents inside and outside the epicenter](http://dx.doi.org/10.1016/j.psychres.2021.114070), *Psychiatry Research*. 2021, 303, 114070. <http://dx.doi.org/10.1016/j.psychres.2021.114070> (Publication No. : 325701; Weighting : 1.0000)

Havighurst S.S., Choy R., Ulker A., Otterpohl N., Aghaie Meybodi F., Edrissi F., QIU C., Shum K.M.K., Radovini A., Hosn D.A. and Kehoe C.E., [A preliminary evaluation of the cultural appropriateness of the Tuning in to Kids parenting program in Germany, Turkey, Iran and China](http://dx.doi.org/10.3390/ijerph191610321), *International Journal of Environmental Research and Public Health*. 2022, 19, 10321. <http://dx.doi.org/10.3390/ijerph191610321> (Publication No. : 336279; Weighting : 0.1818)

JIN R., XIA T., GAWRONSKI B. and Hu X., [Attitudinal Effects of Stimulus Co-occurrence and Stimulus Relations: Sleep Supports Propositional Learning Via Memory Consolidation](http://dx.doi.org/10.1177/19485506211067673), *Social Psychological and Personality Science*. 2022, 194855062110676. <http://dx.doi.org/10.1177/19485506211067673> (Publication No. : 339003; Weighting : 0.7500)

LEUNG C.J., Yiend J. and Lee T.M.C., [The Relationship Between Attention, Interpretation, and Memory Bias During Facial Perception in Social Anxiety](http://dx.doi.org/10.1016/j.beth.2022.01.011), *Behavior Therapy*. 2022, 53, 701-713. <http://dx.doi.org/10.1016/j.beth.2022.01.011> (Publication No. : 338939; Weighting : 0.6667)

LEUNG C.J., Yiend J., Trotta A. and Lee T.M.C., [The combined cognitive bias hypothesis in anxiety: A systematic review and meta-analysis](http://dx.doi.org/10.1016/j.janxdis.2022.102575), *Journal of Anxiety Disorders*. 2022, 89, 102575. <http://dx.doi.org/10.1016/j.janxdis.2022.102575> (Publication No. : 338941; Weighting : 0.5000)

LI S., XIE H., ZHENG Z., CHEN W., XU F., Hu X. and ZHANG D., [The causal role of the bilateral ventrolateral prefrontal cortices on emotion regulation of social feedback](http://dx.doi.org/10.1002/hbm.25824), *Human Brain Mapping*. 2022, 43, 2898-2910. <http://dx.doi.org/10.1002/hbm.25824> (Publication No. : 339370; Weighting : 0.2857)

LING J., LIN X., Li X., Chan N.Y., Zhang J., Wing Y.K., Hu X. and Li X.S., [Neural Response to Rewards in Youths with Insomnia](http://dx.doi.org/10.1093/sleep/zsab238), *Sleep*. 2021. <http://dx.doi.org/10.1093/sleep/zsab238> (Publication No. : 328787; Weighting : 0.6250)

QIU C. and Shum K.M.K., [Relations between caregivers' emotion regulation strategies, parenting styles, and preschoolers' emotional competence in Chinese parenting and grandparenting](http://dx.doi.org/10.1016/j.ecresq.2021.11.012), *Early Childhood Research Quarterly*. 2022, 59, 121-133. <http://dx.doi.org/10.1016/j.ecresq.2021.11.012> (Publication No. : 331389; Weighting : 1.0000)

SUN W., Kwok N.T.T., CHAN N.Y., Chan J.W.Y., Zhang J., Chan K.C. and Li X.S., [Associations of circadian factors with insomnia symptoms and emotional and behavioral problems among school-age children](http://dx.doi.org/10.5664/jcsm.9346), *Journal of Clinical Sleep Medicine*. 2021, 17, 2107-2114. <http://dx.doi.org/10.5664/jcsm.9346> (Publication No. : 328786; Weighting : 0.5714)

Shum K.M.K., [ZHENG Q.](#), Wong W.L., *Wong Y.M.* and Lam W.C.C., [Validation of a developmental screening checklist for Chinese preschoolers in Hong Kong](#), *Child Neuropsychology*. 2022, 28, 997-1030.

<http://dx.doi.org/10.1080/09297049.2022.2038117> (Publication No. : 332094; Weighting : 0.8000)

TONG H., *HOU W.K.*, LIANG L., LI T.W., LIU H. and Lee T.M.C., [Age-Related Differences of Rumination on the Loneliness-Depression Relationship: Evidence From a Population-Representative Cohort](#), *Innovation in Aging*. 2021, 5,

<http://dx.doi.org/10.1093/geroni/igab034> (Publication No. : 340417; Weighting : 0.6667)

VERMA M.M., CHEN D., LIN X., AKNIN L. and Hu X., [Prosocial behavior promotes positive emotion during the COVID-19 pandemic](#), *Emotion*. 2022. <http://dx.doi.org/10.1037/emo0001077> (Publication No. : 339004; Weighting : 0.8000)

VERMA M.M. and Hu X., [Prosocial behaviour reduces unwanted intrusions of experimental traumatic memories](#), *Behaviour Research and Therapy*. 2022, 148, 103998. <http://dx.doi.org/10.1016/j.brat.2021.103998> (Publication No. : 339005; Weighting : 1.0000)

WANG H.-Y. and Cheng C., [Role of COVID-19 Anxiety and Community Risk Factors on Physical Distancing Practice](#), *Behavioral Sciences*. 2022, 12, 110. <http://dx.doi.org/10.3390/bs12040110> (Publication No. : 341084; Weighting : 1.0000)

WANG H.-Y. and Cheng C., [The Associations Between Gaming Motivation and Internet Gaming Disorder: Systematic Review and Meta-analysis](#), *JMIR Mental Health*. 2022, 9, e23700. <http://dx.doi.org/10.2196/23700> (Publication No. : 341086; Weighting : 1.0000)

WONG H.L.N. and Chang H.F.D., Uncovering the locus of object-context-based modulations in depth processing using repetitive transcranial magnetic stimulation, *eNeuro*. 2022, 9(4), 1-8. <http://dx.doi.org/10.1523/ENEURO.0217-22.2022> (Publication No. : 336466; Weighting : 1.0000)

WONG J.J., Wong M.L.N., Chang H.F.D., QI D., Chen L. and Lee T.M.C., Amygdala-Pons connectivity is hyperactive and associated with symptom severity in depression, *Communications Biology*. 2022, 5(574), 1-11. <http://dx.doi.org/10.1038/s42003-022-03463-0> (Publication No. : 336464; Weighting : 0.8333)

Wong M.L.N., TAM T.S., Lin C., Huang C.M., Liu H.L., Lee S.H. and Lee T.M.C., [Meta-analytic evidence for the cognitive control model of loneliness in emotion processing](#), *Neuroscience & Biobehavioral Reviews*. 2022, 138, 104686. <http://dx.doi.org/10.1016/j.neubiorev.2022.104686> (Publication No. : 338202; Weighting : 0.4286)

XIE H., MO L., LI S., LIANG J., Hu X. and ZHANG D., [Aberrant social feedback processing and its impact on memory, social evaluation, and decision-making among individuals with depressive symptoms](#), *Journal of Affective Disorders*. 2022, 300, 366-376. <http://dx.doi.org/10.1016/j.jad.2022.01.020> (Publication No. : 339273; Weighting : 0.3333)

XING X. and Saunders J.A., [Different generalization of fast and slow visuomotor adaptation across locomotion and pointing tasks](#), *Experimental Brain Research*. 2021, 239, 2859-2871. <http://dx.doi.org/10.1007/s00221-021-06112-w> (Publication No. : 327683; Weighting : 1.0000)

ZHENG Q., Cheng Y.Y., Sonuga-Barke E.J.S. and Shum K.M.K., [Do executive dysfunction, delay aversion, and time perception deficit predict ADHD symptoms and early academic performance in preschoolers](#), *Research on Child and Adolescent Psychopathology*. 2022, 50, 1381-1397. <http://dx.doi.org/10.1007/s10802-022-00937-x> (Publication No. : 333661; Weighting : 0.7500)

ZHENG Y. and Hsiao J.H.W., [Differential audiovisual information processing in emotion recognition: An eye-tracking study](#), *Emotion*. 2022. <http://dx.doi.org/10.1037/emo0001144> (Publication No. : 340469; Weighting : 1.0000)

ZHENG Y., Ye X. and Hsiao J.H.W., [Does adding video and subtitles to an audio lesson facilitate its comprehension?](#), *Learning and Instruction*. 2021, 101542. <http://dx.doi.org/10.1016/j.learninstruc.2021.101542> (Publication No. : 329323; Weighting : 1.0000)

Zhang R., TAM T.S., Wong M.L.N., Wu J., Tao J., Chen L., Lin K. and Lee T.M.C., [Aberrant functional metastability and structural connectivity are associated with rumination in individuals with major depressive disorder](#), *NeuroImage: Clinical*. 2022, 33, 102916. <http://dx.doi.org/10.1016/j.nicl.2021.102916> (Publication No. : 338193; Weighting : 0.3750)

Conference papers

KWOK C.Y. and Hsiao J.H.W., The role of reading test strategy in reading comprehension: An eye-movement study, *Proceedings of the 44th Annual Conference of the Cognitive Science Society. Cognitive Science Society.* 2022, 44, 1985-1992. (Publication No. : 340455; Weighting : 1.0000)

LIAO W., Chong W.C. and Hsiao J.H.W., Does word boundary information facilitate Chinese sentence reading in children as beginning readers?, *Proceedings of the 44th Annual Meeting of the Cognitive Science Society. Cognitive Science Society.* 2022, 44, 2014-2021. (Publication No. : 340454; Weighting : 1.0000)

Qiu L.Y., Yang Y.I., Cao C.C., Chen L.E.I., ZHENG Y., NGAI H.T.H. and Hsiao J.H.W., Generating Perturbation-based Explanations with Robustness to Out-of-Distribution Data, *ACM Web Conference 2022.* 3594-3605. <http://dx.doi.org/10.1145/3485447.3512254> (Publication No. : 338752; Weighting : 0.4286)

TONG K.Y. and Wong T.Y., Examining the role of different relational reasoning skills in mathematical and scientific reasoning, *2022 Annual Convention of the Association for Psychological Science.* 2022. (Publication No. : 341006; Weighting : 1.0000)

Wong T.Y. and YIP S.K., The ability to identify word problem types longitudinally predicts children's mathematical problem-solving, 2021. (Publication No. : 328643; Weighting : 1.0000)

YIP S.K. and Wong T.Y., How do reasoning skills of relations and conditional inferences predict mathematical problem solving?, *Mathematical Cognition and Learning Society Conference 2022.* (Publication No. : 341003; Weighting : 1.0000)

YIP S.K. and Wong T.Y., The unique and shared contributions of verbal and nonverbal relational reasoning to mathematical problem solving, *Mathematical Cognition and Learning Society Conference 2022.* (Publication No. : 340996; Weighting : 1.0000)

ZHENG Q., CHEN D., Hu X. and Hsiao J.H.W., The impact of mask use on social categorization, *Proceedings of the 44th Annual Meeting of the Cognitive Science Society. Cognitive Science Society .* 2022, 44, 579-585. (Publication No. : 340453; Weighting : 1.0000)

ZHENG Y., Hu X., Hsiao J.H.W. and QUE Y., Predicting Reading Performance based on Eye Movement Analysis with Hidden Markov Models, *The 22nd IEEE International Conference on Advanced Learning Technologies (ICALT 2022).* 2022. <http://dx.doi.org/10.1109/ICALT55010.2022.00058> (Publication No. : 338759; Weighting : 0.5000)

Prizes and awards

ZHENG Y., QUE Y., Hu X. and Hsiao J.H.W., Best Full Paper Award (Nomination), *IEEE International Conference on Advanced Learning Technologies (ICALT).* 2022. <http://dx.doi.org/N/A for Awards> (Publication No. : 341738; Weighting : 0.5000)

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