PEER-REVIEWED JOURNAL ARTICLES (*over 500*)

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3. X. Lü, C. Stoumpos, Q. Hu, X. Ma, D. Zhang, S. Guo, J. Hoffman, K. Bu, X. Guo, Y. Wang, C. Ji, H. Chen, H. Xu, Q. X. Jia, W. Yang, M. G. Kanatzidis, and H. K. Mao, "Regulating off-centering distortion maximizes photoluminescence in halide perovskites," *National Sci. Rev*., in press

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8. A. Chen and Q. X. Jia, "A pathway to desired functionalities in vertically aligned nanocomposites related architectures," *MRS Bulletin* **46**, 115 (2021).

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