

荆红梅博士近期文章:

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2. Kong L, **Jing H**, Kataoka T, Buchwald C, Liu H. 2013. Diversity and Spatial Distribution of *Hydrazine Oxidoreductase* (hzo) Gene in the Oxygen Minimum Zone off Costa Rica. *PLoS ONE* 8(10):E78275.
3. Xu J, **Jing H**, Sun M, Harrison P, Liu H. 2013. Regulation of bacterial metabolic activity by dissolved organic carbon and viruses. *Journal of Geophysical Research: Biogeosciences*. 118:1-11.
4. Liu H, **Jing H**, Wong T, Chen B. 2013. Co-occurrence of *phycocyanin*- and *phycoerythrin*-rich *Synechococcus* in subtropical estuarine and coastal waters of Hong Kong. *Environmental Microbiology Reports*. Doi:10.1111/1758-2229.12111.
5. Xu, J., **Jing, H.M.**, Kong, L.L., Sun, M.M., Harrison P., Liu, H.B. 2013. Effect of seawater-sewage cross-transplants on bacterial metabolism and diversity. *Microbial Ecology*. 66:60~72. Doi:10.1007/s00248-013-0207-2.
6. Rocke, E., **Jing, H.M.**, Liu, H.B. 2013. Phylogenetic composition and distribution of picoeukaryotes in the hypoxic northwestern coast of the Gulf of Mexico. *Microbiology Open*. 2(1):130~143. doi:10.1002/mbo3.
7. Guo, C., **Jing, H.M.**, Kong, L.L., Liu, H.B. 2013. Effect of East Asian aerosol enrichment on microbial community composition in the South China Sea. *Journal of Plankton Research*. 0(0):1~19. doi:10.1093/plankt/fbt002.
8. **Jing, H.M.**, Liu, H.B. 2012. Phylogenetic composition of *Prochlorococcus* and *Synechococcus* in cold eddies of the South China Sea. *Aquatic Microbial Ecology*. 65:207~219.
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11. Sun, M.M., Sun, J., Qiu, J.W., **Jing, H.M.**, Liu, H.B. 2012. Characterization of the Proteomic profiles of the brown tide alga *Aureoumbra lagunensis* under Phosphate- and Nitrogen-Limiting Conditions and of its phosphate limitation-specific protein

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12. Kong, L.L., **Jing, H.M.**, Liu, H.B. 2011. Phylogenetic of diversity and spatio-temporal distribution of *nifH* genes in the South China Sea. *Aquatic Microbial Ecology*. 65:15~27.

13. **Jing, H.M.**, Liu, H.B., Suzuki, K., Sohrin R., Nishioka J. 2010. Community compositions of Bacteria and Archaea in the Sea of Okhotsk during summer. *Aquatic Microbial Ecology*. 61:191~204.

14. **Jing, H.M.**, Liu, H.B., Wong, H.C., Chen, M.R. 2010. Impact of mesozooplankton grazing on the microbial community revealed by denaturing gradient gel electrophoresis (DGGE). *Journal of Experimental Marine Biology and Ecology*. 383:39~47.

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