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#### 简历:

李向东, 英国帝国理工学院环境地球化学博士, 香港理工大学土木与结构工程学系教授, Applied Geochemistry, Environmental Geochemistry & Health 和 Chemical Speciation and Bioavailability 副主编, Science of the Total Environment, International Journal of Phytoremediation 和科学通报等刊物编委, 现为国际环境地球化学和健康学会副主席 (Society of Environmental Geochemistry & Health Vice President), 已经在国际学术刊物发表论文100余篇, 论文总引用次数超过1800次, 目前H-index为23。

#### 研究领域:

Environmental Geochemistry, Contaminated Land Assessment, Environmental Management, Environmental Impact Assessment, Hazardous Waste Treatment

#### 社会任职:

#### 获奖及荣誉:

#### 代表论著:

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- (3) Wong, C.S.C., Li, X.D.\*, Thornton, I. (2006) Urban environmental geochemistry of trace metals: a review. Environmental Pollution, 142, 1-16.
- (4) Lee, S.L., Li, X.D.\*, Shi, W.Z., Cheung, S. C. N. and Thornton, I. (2005) Metal contamination in urban, suburban, and country park soils of Hong Kong: a study based on GIS and multivariate statistics. Science of the Total Environment, 356, 45-61.
- (5) Luo, C.L., Shen, Z.G. and Li, X.D.\* (2005) Enhanced phytoextraction of Cu, Pb, Zn and Cd with EDTA and EDDS. Chemosphere, 59, 1-11.
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- (7) Liu, W.X., Li, X.D.\*, Shen, Z.G., Wang, D.C., Wai, O.W.H., Li, Y.S. (2003) Multivariate statistical study of heavy metal enrichment in sediments of the Pearl River Estuary. Environmental Pollution, 121, 377-388.
- (8) Wong, S.C., Li, X.D.\*, Zhang, G., Qi, S.H. and Min, Y.S. (2002) Heavy metals in agricultural soils of the Pearl River Delta, South China. Environmental Pollution, 119, 33-44.
- (9) Shen, Z.G., Li, X.D.\*, Wang, C.C., Chen, H.M. and Chua, H. (2002) Phytoremediation of Pb from a contaminated soil using

high biomass species of plants. Journal of Environmental Quality, 31, 1893-1900.

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承担科研项目情况:



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