**2015年文章分类**

共分：[水文水资源](#水文水资源)、[河流海岸](#河流海岸)、[岩土工程](#岩土工程)、[混凝土材料及水工结构力学](#混凝土材料及水工结构力学)、[水利工程及水力学](#水利工程及水力学)五部分(可点击超链接，进行定位)。

水文水资源

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| 水文水资源 |
| DOI:10.16198/j.cnki.1009-640X.2015.01.002杨志, 冯民权. 溃口近区二维数值模拟与溃坝洪水演进耦合[J]. 水利水运工程学报, 2015(1): 7-18. (YANG Zhi, FENG Ming-quan. 2D numerical simulation of breach area and coupling simulation of dam-breach flood[J]. Hydro-Science and Engineering, 2015(1): 7-18.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.003关铁生， 姚惠明， 许钦， 等. 辽河区极端暴雨特性及其天气成因分析[J]. 水利水运工程学报, 2015(2): 18-25. (GUAN Tie-sheng, YAO Hui-ming, XU Qin, et al. Characteristics and weather causes of extreme rainstorms in Liaohe River region[J]. Hydro-Science and Engineering, 2015(2): 18-25.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.005刘小龙， 施勇， 陈炼钢, 等. 基于水文学与水力学方法的雅砻江水情预报模型[J]. 水利水运工程学报, 2015(2): 33-37. (LIU Xiao-long, SHI Yong, CHEN Lian-gang, et al. A study of an extensive forecasting model for Yalong River[J]. Hydro-Science and Engineering, 2015(2): 33-37.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.001陈业华， 王浩. 突发洪水时山区中小水库漫坝风险的极大熵分析[J]. 水利水运工程学报, 2015(4): 1-8. （CHEN Ye-hua, WANG Hao. Maximum entropy analysis of small and medium mountain reservoir overtopping risk during sudden flood[J]. Hydro-Science and Engineering, 2015(4): 1-8.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.015戴文渊， 张芮， 成自勇， 等. 白银市水生态安全评价研究[J]. 水利水运工程学报, 2015(4): 94-99. （DAI Wen-yuan, ZHANG Rui, CHENG Zi-yong, et al. Hydroecological safety evaluation for Baiyin city[J]. Hydro-Science and Engineering, 2015(4): 94-99.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.016刘勇， 王银堂， 胡庆芳， 等. 基于联合分布的太湖流域梅雨特征研究[J]. 水利水运工程学报, 2015(4): 100-107. （LIU Yong, WANG Yin-tang, HU Qing-fang, et al. Characteristics analysis of Plum rains in Taihu Lake basin based on joint distribution[J]. Hydro-Science and Engineering, 2015(4): 100-107.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.016范梦歌， 刘九夫. 基于聚类分析的水文相似流域研究[J]. 水利水运工程学报, 2015(4): 108-113. （FAN Meng-ge, LIU Jiu-fu. Analysis of hydrologically similar basins in Zhejiang Province based on clustering analysis. Hydro-Science and Engineering, 2015(4): 108-113.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.005刘国良， 顾正华， 赵世凯， 等. 基于数据驱动的区域水资源智能配置研究[J]. 水利水运工程学报, 2015(5): 38-45. （LIU Guo-liang, GU Zheng-hua, ZHAO Shi-kai, et al. Research on intelligent allocation of regional water resources based on data-driven approach[J]. Hydro-Science and Engineering, 2015(5): 38-45.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.006代慧慧， 杨汉波， 胡庆芳. 基于SDSM的疏勒河流域气候变化统计降尺度研究[J]. 水利水运工程学报, 2015(5): 46-53. （DAI Hui-hui, YANG Han-bo, HU Qing-fang. Prediction of climate change over Shule River basin based on a statistical downscaling method[J]. Hydro-Science and Engineering, 2015(5): 46-53.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.009胡雅杰， 马静， 黄国情. 基于多种方法的太湖综合水质评价比较[J]. 水利水运工程学报, 2015(5): 67-74. （HU Ya-jie, MA Jing, HUANG Guo-qing. Comprehensive evaluation of water quality in Taihu Lake based on various methods[J]. Hydro-Science and Engineering, 2015(5): 67-74.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.012崔东文. 异松多种群粒子群优化算法在水位流量关系拟合中的应用[J]. 水利水运工程学报, 2015(5): 89-95. （CUI Dong-wen. Application of convergent heterogeneous particle swarm optimization to fitting stage-discharge relation[J]. Hydro-Science and Engineering, 2015(5): 89-95.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.005王磊之， 王银堂， 邓鹏鑫， 等. 基于水下自走式监测系统的数据分析与应用[J]. 水利水运工程学报, 2015(6): 31-36. （WANG Lei-zhi, WANG Yin-tang, DENG Peng-xin, et al. Data analysis and application on the basis of self-propelled underwater monitoring system[J]. Hydro-Science and Engineering, 2015(6): 31-36.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.011李景远， 吴巍， 周孝德, 等. 干旱区库坝工程对地下水的影响[J]. 水利水运工程学报, 2015(6): 74-81. （LI Jing-yuan, WU Wei, ZHOU Xiao-de, et al. Impacts giver by reservoir works on groundwater in arid area[J]. Hydro-Science and Engineering, 2015(6): 74-81.(in Chinese)) |

河流海岸

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| 河流海岸 |
| DOI:10.16198/j.cnki.1009-640X.2015.01.005伏亮明, 钟耀, 罗成喜, 等. 海上电气平台动力模型试验设计[J]. 水利水运工程学报, 2015(1): 33-37. (FU Liang-ming, ZHONG Yao, LUO Cheng-xi, et al. Design of dynamic model test for Offshore substation platform[J]. Hydro-Science and Engineering, 2015(1): 33-37.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.006周银军, 王军, 徐育平, 等. 长江黄陵庙至南津关河段河势分析[J]. 水利水运工程学报, 2015(1): 38-46. (ZHOU Yin-jun, WANG Jun, XU Yu-ping, et al. River channel process of Huanglingmiao-Nanjinguan river reach[J]. Hydro-Science and Engineering, 2015(1): 38-46.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.008童朝锋, 王俊杰, 张青. 兴化湾潮汐潮流特性及工程影响分析[J]. 水利水运工程学报, 2015(1): 53-60. (TONG Chao-feng, WANG Jun-jie, ZHANG Qing. Tidal regime and impacts of works in Xinghua bay on hydrodynamics[J]. Hydro-Science and Engineering, 2015(1): 53-60.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.012赵德招, 杨奕健. 长江上海段疏浚土有益利用的框架性建议[J]. 水利水运工程学报, 2015(1): 82-88. (ZHAO De-zhao, YANG Yi-jian. Framework suggestion on beneficial use of dredged material at the Shanghai reach of Yangtze River[J]. Hydro-Science and Engineering, 2015(1): 82-88.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.013徐锴, 范明桥, 林生法, 等. 浙江玉环漩门三期吹填淤泥的工程特性[J]. 水利水运工程学报, 2015(1): 89-95. (XU Kai, LIN Sheng-fa, FAN Ming-qiao, et al. A study of engineering characteristics of hydraulic filled mud from Xuanmen third stage construction in Yuhuan of Zhejiang Province[J]. Hydro-Science and Engineering, 2015(1): 89-95.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.014陈静, 莫思平, 徐群. 深中通道工程对珠江口水动力环境的影响[J]. 水利水运工程学报, 2015(1): 96-104. (CHEN Jing, MO Si-ping, XU Qun. Impacts of Shenzhen-Zhongshan bridge project on hydrodynamic environmert of Pearl River estuary[J]. Hydro-Science and Engineering, 2015(1): 96-104.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.001刘红， 黄志扬， 丁健, 等. 挖槽回淤物粒度变化对航道回淤的影响[J]. 水利水运工程学报, 2015(2): 1-8. （LIU Hong, HUANG Zhi-yang, DING Jian, et al. Effect of waterway siltation by bed-material grain-size variation processes[J]. Hydro-Science and Engineering, 2015(2): 1-8.（in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.002钟亮， 许光祥， 何艳军. 倒顺坝坝头绕流特性及其在航道整治中的应用[J]. 水利水运工程学报, 2015(2): 9-17. （ZHONG Liang, XU Guang-xiang, HE Yan-jun. Analysis of circumfluence characteristics near reversing longitudinal dike head and its application to waterway regulation works[J]. Hydro-Science and Engineering, 2015(2): 9-17.（in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.004王良才， 陈永平， 胡玉植. 基于SWASH模型的近岸波浪传播变形数值模拟[J]. 水利水运工程学报, 2015(2): 26-32. (WANG Liang-cai, CHEN Yong-ping, HU Yu-zhi. Numerical simulation of near-shore wave propagation and transformation based on a SWASH model[J]. Hydro-Science and Engineering, 2015(2): 26-32.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.009谢瑞， 姬昌辉， 王永平. 湖泊底泥絮凝沉降试验研究[J]. 水利水运工程学报, 2015(2): 55-60. (XIE Rui, JI Chang-hui, WANG Yong-ping. Experimental studies of flocculaton settling of sediment from three lakes[J]. Hydro-Science and Engineering, 2015(2): 55-60.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.010王仙美， 翟剑峰， 东培华， 等. 基于台风参数模型的江苏海域风暴增减水研究[J]. 水利水运工程学报, 2015(2): 61-66. (WANG Xian-mei, ZHAI Jian-feng, DONG Pei-hua, et al. A study of storm surge in Jiangsu sea waters based on a typhoon parameter model[J]. Hydro-Science and Engineering, 2015(2): 61-66.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.014陈冬， 陈一梅， 黄召彪. 长江下游黑沙洲南水道演变特征分析[J]. 水利水运工程学报, 2015(2): 84-90. (CHEN Dong, CHEN Yi-mei, HUANG Zhao-biao. Analysis of evolution characteristics of Heishazhou southern waterway in the lower reaches of the Yangtze River[J]. Hydro-Science and Engineering, 2015(2): 84-90.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.015刘涛. 长江下游张南上浅区航道整治效果评价[J]. 水利水运工程学报, 2015(2): 91-98. (LIU Tao. Waterway regulation engineering evaluation for Zhangjiazhou south branch up-shoal area of the Changjiang River[J]. Hydro-Science and Engineering, 2015(2): 91-98.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.007任方方， 左利钦， 陆永军. 三峡工程蓄水前后窑监河段年内河床演变分析[J]. 水利水运工程学报, 2015(3): 45-52. （REN Fang-fang, ZUO Li-qin, LU Yong-jun. Annual analysis of YaoJian reach riverbed evolution before and after impoundment of the Three Gorges project[J]. Hydro-Science and Engineering, 2015(3): 45-52.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.010蒋学炼， 宋吉宁， 张娜, 等. 基于能量守恒的淤泥质外航道风淤估算[J]. 水利水运工程学报, 2015(3): 66-72. （JIANG Xue-lian, SONG Ji-ning, ZHANG Na, et al. Analysis forecast of windblown siltation in entrance channel located on muddy coast based on energy conservation[J]. Hydro-Science and Engineering, 2015(3): 66-72.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.008齐庆辉， 朱志夏， 王志国， 等. “达维”台风作用下连云港海域台风浪数值模拟[J]. 水利水运工程学报, 2015(5): 60-66. （QI Qing-hui, ZHU Zhi-xia, WANG Zhi-guo, et al. Numerical simulation of storm surge induced by “Dawei” typhoon in Lianyungang seas[J]. Hydro-Science and Engineering, 2015(5): 60-66.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.004李青峰， 程永舟， 韩二品， 等. 破碎波作用下床面形态研究及泥沙受力分析[J]. 水利水运工程学报, 2015(4): 24-29. （LI Qing-feng, CHENG Yong-zhou, HAN Er-pin, et al. Analysis of bed form and sediment force under action of breaking waves[J]. Hydro-Science and Engineering, 2015(4): 24-29.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.005朱远， 罗小峰. 长江口南港河槽容积变化特征分析[J]. 水利水运工程学报, 2015(4): 30-38. （ZHU Yuan, LUO Xiao-feng. Characteristics analysis of changes in scouring and silting volumes of the south channel of Yangtze estuary[J]. Hydro-Science and Engineering, 2015(4): 30-38.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.004魏炳乾， 严培， 庞洁， 等. 浐河桃花潭库区冲淤演变的二维数值模拟[J]. 水利水运工程学报, 2015(5): 30-37. （WEI Bing-qian, YAN Pei, PANG Jie, et al. Two-dimensionl numerical simulation of riverbed evolution of Taohuatan in the Chan River[J]. Hydro-Science and Engineering, 2015(5): 30-37.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.011陈尊庚， 董文强， 倪云林, 等. 象山港岸滩演变和海床冲淤变化分析[J]. 水利水运工程学报, 2015(5): 82-88. （CHEN Zun-geng, DONG Wen-qiang, NI Yun-lin, et al. Coastal evolution and scouring-silting variation in seabed of Xiangshan bay[J]. Hydro-Science and Engineering, 2015(5): 82-88.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.002马进荣， 李宗骏. 铁路跨河桥梁工程防洪评价常见问题探讨[J]. 水利水运工程学报, 2015(6): 7-12. （MA Jin-rong, LI Zong-jun. Discussion on common problems of flood control evaluation for high-speed railways across rivers[J]. Hydro-Science and Engineering, 2015(6): 7-12.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.003刘高伟， 程和琴， 杨忠勇. 长江口深水航道三期工程前后北槽中上段水动力及含沙量变化特征[J]. 水利水运工程学报, 2015(6): 13-22. （LIU Gao-wei, CHENG He-qin, YANG Zhong-yong. Variations in hydrodynamics and sediment concentration in upper-middle section of north passage before and after the third stage of Yangtze estuary deepwater channel regulation works[J]. Hydro-Science and Engineering, 2015(6): 13-22.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.006武昕竹， 柳淑学， 李金宣. 聚焦波浪与直立圆柱作用的数值模拟[J]. 水利水运工程学报, 2015(6): 37-45. （WU Xin-zhu, LIU Shu-xue, LI Jin-xuan. Numerical simulation of interactions of focusing wave with a vertical cylinder[J]. Hydro-Science and Engineering, 2015(6): 37-45.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.012刘怀汉， 曾晖， 周俊安， 等. 内河航道助航系统智能化技术研究现状与展望[J]. 水利水运工程学报, 2015(6): 82-88. （LIU Huai-han, ZENG Hui, ZHOU Jun-an, et al. Present situation and prospect of intelligent navigation system technology for inland waterway[J]. Hydro-Science and Engineering, 2015(6): 82-88.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.014周志敏， 徐群， 雷蕾. 瓯江口滞流点运动规律数值模拟[J]. 水利水运工程学报, 2015(6): 95-100. （ZHOU Zhi-min, XU Qun, LEI Lei. Numerical simulation of characteristics of motion of stagnation point in Oujiang River estuary[J]. Hydro-Science and Engineering, 2015(6): 95-100.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.016王敏， 程文， 施练东， 等. 汤浦水库泥沙冲淤分布数值模拟[J]. 水利水运工程学报, 2015(6): 107-111. （WANG Min, CHENG Wen, SHI Lian-dong, et al. Numerical simulation of sediment scouring-silting distribution in Tangpu reservoir[J]. Hydro-Science and Engineering, 2015(6): 107-111.(in Chinese)) |

岩土工程

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| 岩土工程 |
| DOI:10.16198/j.cnki.1009-640X.2015.01.003何宁, 丁勇, 吴玉龙, 周彦章， 等. 基于分布式光纤测温技术的堤坝渗漏监测[J]. 水利水运工程学报, 2015(1): 19-27. (HE Ning, DING Yong, WU Yu-long, et al. Experimental study of distributed optical fiber temperature measurement technology for measuring leakage in embankment dam[J]. Hydro-Science and Engineering, 2015(1): 19-27.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.004梁越, 储昊, 卢孝志, 等. 钢-土界面剪切规律时效性室内试验研究[J]. 水利水运工程学报, 2015(1): 28-32. (LIANG Yue， CHU Hao， LU Xiao-zhi, et al. Experimental studies on time effect of shearing characteristics of steel-soil interface[J]. Hydro-Science and Engineering, 2015(1): 28-32.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.007丁勇, 姚庆雄, 关云飞, 等. 基于侧向土压力确定冲淤深度的可行性研究[J]. 水利水运工程学报, 2015(1): 47-52. (DING Yong, YAO Qing-xiong, GUAN Yun-fei, et al. Feasibility study of scour depth determination based on lateral soil pressure measurement[J]. Hydro-Science and Engineering, 2015(1): 47-52.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.015赵天龙, 陈生水, 钟启明. 尾矿坝溃决机理与溃坝过程研究进展[J]. 水利水运工程学报, 2015(1): 105-111. (ZHAO Tian-long, CHEN Sheng-shui, ZHONG Qi-ming. Advances in studies of tailing dam break mechanism and process[J]. Hydro-Science and Engineering, 2015(1): 105-111.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.006徐保照， 李飒， 夏玲晓, 等. 不同安装法对管桩桩周土影响的有限元分析[J]. 水利水运工程学报, 2015(2): 38-43. (XU Bao-zhao, LI Sa, XIA Ling-xiao, et al. Numerical simulation analysis of driving methods affecting soil around pipe pile[J]. Hydro-Science and Engineering, 2015(2): 38-43.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.011陆一忠， 陈生水， 米占宽. 防汛抢险训练场渗透破坏段设计方案试验分析[J]. 水利水运工程学报, 2015(2): 67-72. (LU Yi-zhong, CHEN Sheng-shui, MI Zhan-kuan. Design analysis of a seepage failure segment for the flood control training field of Jiangsu Province[J]. Hydro-Science and Engineering, 2015(2): 67-72.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.012张宏伟， 曹智， 程玉竹， 等. 基于拓扑优化方法的开挖边坡设计[J]. 水利水运工程学报, 2015(2): 73-78. (ZHANG Hong-wei, CAO Zhi, CHENG Yu-zhu, et al. Slope design based on a topology optimization method[J]. Hydro-Science and Engineering, 2015(2): 73-78.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.005张丽娟， 刘仁钊. 南沙港淤泥固化前后物理力学性能和微观结构变化[J]. 水利水运工程学报, 2015(3): 31-36. （ZHANG Li-juan, LIU Ren-zhao. Physical-mechanical properties and changes in microstructure of silt before and after solidification in Nansha port[J]. Hydro-Science and Engineering, 2015(3): 31-36.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.001陈生水， 赵天龙， 钟启明. 堰塞坝溃坝数学模型研究与应用[J]. 水利水运工程学报, 2015(3): 1-8. （CHEN Sheng-shui, ZHAO Tian-long, ZHONG Qi-ming. A dam-break numerical model for a barrier dam and its application[J]. Hydro-Science and Engineering, 2015(3): 1-8.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.011张超， 张社荣， 崔溦, 等. 地下洞室群围岩稳定性动态风险分析及系统研发[J]. 水利水运工程学报, 2015(3): 73-80. （ZHANG Chao, ZHANG She-rong, CUI Wei, et al. Dynamic risk analysis and system development for stability of surrounding rock of underground carven group[J]. Hydro-Science and Engineering, 2015(3): 73-80.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.012王哲学， 王建化， 程星磊. 软黏土不排水循环应力应变关系的数值模拟[J]. 水利水运工程学报, 2015(3): 81-87. （WANG Zhe-xue, WANG Jian-hua, CHENG Xing-lei. Numerical simulation of undrained cyclic stress-strain response of soft clay[J]. Hydro-Science and Engineering, 2015(3): 81-87.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.007孙明辉， 朱俊高， 沈靠山, 等. 密实度对砂卵砾石料强度及变形特性的影响[J]. 水利水运工程学报, 2015(4): 45-49. （SUN Ming-hui, ZHU Jun-gao, SHEN Kao-shan, et al. Density effects on strength and deformation behaviour of sandy ravel[J]. Hydro-Science and Engineering, 2015(4): 45-49.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.008朱海生， 陈健， 张桂荣， 等. 生态袋挡墙护岸结构设计及其力学性能变化[J]. 水利水运工程学报, 2015(4): 50-57. （ZHU Hai-sheng, CHEN Jian, ZHANG Gui-rong, et al. Structural design of retaining wall with ecological geo-textile bags and its changes in mechanical properties[J]. Hydro-Science and Engineering, 2015(4): 50-57.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.009胡骏峰. 击实黏土剪切断裂韧度的试验研究[J]. 水利水运工程学报, 2015(4): 58-62. （HU Jun-feng. Experimental studies on shear fracture toughness of compacted clay[J]. Hydro-Science and Engineering, 2015(4): 58-62.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.010杨立功， 蔡正银. 沉入式桶式基础防波堤抗倾覆稳定性计算[J]. 水利水运工程学报, 2015(4): 63-70. （YANG Li-gong, CAI Zheng-yin. A computation method for stability against overturning of embedded bucket foundation breakwater[J]. Hydro-Science and Engineering, 2015(4): 63-70.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.002何亮， 李国英， 杨杰. 土石坝坝基覆盖层动力特性参数试验研究[J]. 水利水运工程学报, 2015(5): 15-20. （HE Liang, LI Guo-ying, YANG Jie. Experimental studies on dynamic characteristic parameters of covering layer earth rockfill dam foundation[J]. Hydro-Science and Engineering, 2015(5): 15-20.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.013杨立功. 采用拟静力法的新型桶式基础防波堤结构稳定性分析[J]. 水利水运工程学报, 2015(5): 96-102. （YANG Li-gong. Stability analysis of new bucket foundation breakwater structure based on quasi-static method[J]. Hydro-Science and Engineering, 2015(5): 96-102.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.014徐志峰， 赵晓明. 某船闸驳岸挡墙修护加固方案优化分析[J]. 水利水运工程学报, 2015(5): 103-108. （XU Zhi-feng, ZHAO Xiao-ming. Optimization analysis of repair-reinforcement scheme for shiplock revetment retaining wall[J]. Hydro-Science and Engineering, 2015(5): 103-108.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.004李琳， 程青雷， 丁克胜， 等. 被动桩侧向土压力的三维数值模拟[J]. 水利水运工程学报, 2015(6): 23-30. （LI Lin, CHENG Qing-lei, DING Ke-sheng, et al. Three-dimensional numerical analyses of lateral soil pressure on passive pile[J]. Hydro-Science and Engineering, 2015(6): 23-30.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.013付长静， 李国英， 陈亮， 等. 利用温度场计算渗透流速的数学模型[J]. 水利水运工程学报, 2015(6): 89-94. （FU Chang-jing, LI Guo-ying, CHEN Liang, et al. A mathematical model for calculating penetration velocity using temperature field[J]. Hydro-Science and Engineering, 2015(6): 89-94.(in Chinese)) |

混凝土材料及水工结构力学

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| 混凝土材料及水工结构力学 |
| DOI:10.16198/j.cnki.1009-640X.2015.01.011江培情, 王立成. 基于Ottosen模型的混凝土多轴动态强度准则[J]. 水利水运工程学报, 2015(1): 74-81. (JIANG Pei-qing, WANG Li-cheng. Dynamic strength criterion of concrete based on Ottosen model under multi-axial stress[J]. Hydro-Science and Engineering, 2015(1): 74-81.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.013刘攀. 预吸水多孔钢渣对混凝土早期抗裂性能影响[J]. 水利水运工程学报, 2015(2): 79-83. (LIU Pan. Analysis of influence of pre-soaked porous steel slag on early crack resistance of concrete[J]. Hydro-Science and Engineering, 2015(2): 79-83.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.003刘荣桂， 徐洁， 陈素碧, 等. 基于相似理论的海工预应力混凝土构件寿命预测[J]. 水利水运工程学报, 2015(3): 18-23. （LIU Rong-gui, XU Jie, CHEN Su-bi, et al. Prediction analysis of service life of marine prestressed concrete structure based on similarity theory[J]. Hydro-Science and Engineering, 2015(3): 18-23.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.016赵书锋. 黏土砖再生混凝土抗氯离子渗透性试验研究[J]. 水利水运工程学报, 2015(3): 108-113. （ZHAO Shu-feng. Experimental studies on resistance to chloride ion permeability into recycled coarse aggregate concrete[J]. Hydro-Science and Engineering, 2015(3): 108-113.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.002胡少伟， 米正祥. 钢筋混凝土三点弯曲梁裂缝扩展过程模拟[J]. 水利水运工程学报, 2015(3): 9-17. （HU Shao-wei, MI Zheng-xiang. An extended finite element method for modeling crack propagation of reinforced concrete three-point bending beams[J]. Hydro-Science and Engineering, 2015(3): 9-17.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.014吕杨， 张社荣， 于茂, 等. 基于XFEM的寒潮作用下水闸开裂性状分析[J]. 水利水运工程学报, 2015(3): 95-100. （LV Yang ZHANG She-rong, YU Mao, et al. Cracking behaviour analysis of sluices by the action of cold waves based on XFEM[J]. Hydro-Science and Engineering, 2015(3): 95-100.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.003陆俊， 李军， 臧德记， 等. 综合物探法探测堤坝白蚁隐患的关键技术研究[J]. 水利水运工程学报, 2015(4): 18-23. （LU Jun, LI Jun, ZANG De-ji, et al. Key technology research for detecting termites in dykes and dams by integrated geophysical method[J]. Hydro-Science and Engineering, 2015(4): 18-23.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.011刘道维， 刘本义， 李向东, 等. 硫酸盐和干湿循环耦合作用下混凝土性能研究[J]. 水利水运工程学报, 2015(4): 71-76. （LIU Dao-wei, LIU Ben-yi, LI Xiang-dong, et al. Property analysis of concrete under coupling action of sulfate and wet-dry cycles[J]. Hydro-Science and Engineering, 2015(4): 71-76.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.012张慧. 淤泥-稻壳灰基胶凝材料试验研究[J]. 水利水运工程学报, 2015(4): 77-82. （ZHANG Hui. Experimental studies on manufacturing cementitious materials with sludge and rice hush ash[J]. Hydro-Science and Engineering, 2015(4): 77-82.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.014练迪， 黄耀英， 张倩， 等. 岩基上混凝土浇筑块施工期最高温度均匀化调控[J]. 水利水运工程学报, 2015(4): 88-93. （LIAN Di, HUANG Yao-ying, ZHANG Qian, et al. Uniformity control of highest temperature of concrete block on rock foundation during construction[J]. Hydro-Science and Engineering, 2015(4): 88-93.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.007陈昌礼， 赵振华， 李维维, 等. 长龄期外掺氧化镁混凝土自生体积变形分析[J]. 水利水运工程学报, 2015(5): 54-59. （CHEN Chang-li, ZHAO Zhen-hua, LI Wei-wei, et al. Analysis of autogenic volume deformation of MgO concrete at long age[J]. Hydro-Science and Engineering, 2015(5): 54-59.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.010程中凯， 陈勋辉， 黄耀英， 等. 变化水位下温度荷载对大坝工作性态的影响[J]. 水利水运工程学报, 2015(5): 75-81. （CHENG Zhong-kai, CHEN Xun-hui, HUANG Yao-ying, et al. Impacts of temperature loads on working behavior of arch dam during changing water level[J]. Hydro-Science and Engineering, 2015(5): 75-81.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.015周俊敏， 吴禹， 薛瑞. 高掺量钢纤维自密实混凝土梁抗弯性能分析[J]. 水利水运工程学报, 2015(5): 109-115. （ZHOU Jun-min, WU Yu, XUE Rui. Hflexural behavior analysis of self-compacting concrete beam remforced with high content of steel fiber[J]. Hydro-Science and Engineering, 2015(5): 109-115.(in Chinese)) |

水利工程及水力学

|  |
| --- |
| 水利工程及水力学 |
| DOI:10.16198/j.cnki.1009-640X.2015.01.001刘明维, 李鹏飞, 陈刚, 等. 内河框架码头构件重要性评价[J]. 水利水运工程学报, 2015(1): 1-6. （LIU Ming-wei, LI Peng-fei, CHEN Gang, et al. Importance evaluation and weak link analysis for members of overhead vertical wharfs located at inland rivers[J]. Hydro-Science and Engineering, 2015(1): 1-6.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.009张志昌, 贾斌, 李若冰, 等. 抛物线形渠道的水力特性[J]. 水利水运工程学报, 2015(1): 61-67. (ZHANG Zhi-chang, JIA Bin, LI Ruo-bing, et al. Hydraulic characteristics of parabolic channels[J]. Hydro-Science and Engineering, 2015(1): 61-67.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.010冯超, 杜应吉. 渡槽结构横向动力响应分析[J]. 水利水运工程学报, 2015(1): 68-73. (FENG Chao, DU Ying-Ji. Analysis of transverse dynamic response for aqueduct structure[J]. DOI:10.16198/j.cnki.1009-640X.2015.01.009张志昌, 贾斌, 李若冰, 等. 抛物线形渠道的水力特性[J]. 水利水运工程学报, 2015(1): 61-67. (ZHANG Zhi-chang, JIA Bin, LI Ruo-bing, et al. Hydraulic characteristics of parabolic channels[J]. Hydro-Science and Engineering, 2015(1): 61-67.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.01.010冯超, 杜应吉. 渡槽结构横向动力响应分析[J]. 水利水运工程学报, 2015(1): 68-73. (FENG Chao, DU Ying-Ji. Analysis of transverse dynamic response for aqueduct structure[J]. Hydro-Science and Engineering, 2015(1): 68-73.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.007王祚， 牟献友， 李春江, 等. 不同流量下环翼型防冲板结构优化试验[J]. 水利水运工程学报, 2015(2): 44-49. (WANG Zuo, MOU Xian-you, LI Chun-jiang, et al. Experimental studies on structure optimization of ring-wing scour plates under different discharges[J]. Hydro-Science and Engineering, 2015(2): 44-49.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.008黄岳， 宣国祥， 徐进超， 等. 船舶进出闸室对系缆力的影响[J]. 水利水运工程学报, 2015(2): 50-54. (HUANG Yue, XUAN Guo-xiang, XU Jin-chao, et al.. Analysis of mooring force influence given by larger ships passing through a shiplock[J]. Hydro-Science and Engineering, 2015(2): 50-54.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.02.016席浩. 某水利枢纽截流施工分析与对策[J]. 水利水运工程学报, 2015(2): 99-105. (XI HAO. Analysis of river closure construction difficulties for a hydraulic comples[J]. Hydro-Science and Engineering, 2015(2): 99-105.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.008彭泽宇， 刘祚秋，富明慧. 内河锚泊浮式码头水动力性能分析[J]. 水利水运工程学报, 2015(3): 53-58. （PENG Ze-yu, LIU Zuo-qiu, FU Ming-hui. Hydrodynamic analysis of a moored floating pier on the inland river[J]. Hydro-Science and Engineering, 2015(3): 53-58.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.004郭红民， 覃闪， 蔡黎明, 等. 急弯段闸孔出流的弯道水流特性研究[J]. 水利水运工程学报, 2015(3): 24-30. （GUO Hong-min, QIN Shan, CAI Li-ming, et al. A study of bendway flow characteristics outflowing from sluice orifice on rapidly river bend[J]. Hydro-Science and Engineering, 2015(3): 24-30.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.015李君， 洪娟， 胡亚安. 大化船闸渡槽水力特性及水流条件改善措施[J]. 水利水运工程学报, 2015(3): 101-107. （LI Jun, HONG Juan, HU Ya-an. Analysis of hydraulic characteristics for Dahua shiplock aqueduct and its flow condition improvement measures[J]. Hydro-Science and Engineering, 2015(3): 101-107.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.009王慧， 周虹均， 曹广学, 等. 巢湖兆河分洪闸泄流特性试验研究[J]. 水利水运工程学报, 2015(3): 59-65. （LIU Rong-gui, XU Jie, CHEN Su-bi, et al. Model tests on discharge characteristics for Chaohu Zhaohe flood diversion sluice[J]. Hydro-Science and Engineering, 2015(3): 59-65.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.006高树飞， 贡金鑫， 冯云芳. 基于规范反应谱的码头岸坡地震永久变形计算[J]. 水利水运工程学报, 2015(3): 37-44. （GAO Shu-fei, GONG Jin-xin, FENG Yun-fen. Estimation of earthquake-induced slope permanent deformation based on response spectrum in code[J]. Hydro-Science and Engineering, 2015(3): 37-44.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.03.013丁军， 丁庆朋. 胥浦活水泵站肘形进水流道流态分析及优化[J]. 水利水运工程学报, 2015(3): 88-94. （DING Jun, DING Qing-peng. Flow pattern analysis and optimization of elbow inlet conduits of Xupu running water pumping station[J]. Hydro-Science and Engineering, 2015(3): 88-94.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.002高哲， 梁书秀， 孙昭晨， 等. 脉冲波作用下竖直弹性板的水弹性响应[J]. 水利水运工程学报, 2015(3): 9-17. （GAO Zhe, LIANG Shu-xiu, SUN Zhao-chen, et al. Hydroelastic response of a vertical elastic plate to pulse wave[J]. Hydro-Science and Engineering, 2015(4): 9-17.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.006周东卉， 吴时强， 祝龙， 等. 折流式厌氧反应器水力特性分析[J]. 水利水运工程学报, 2015(4): 39-44. （ZHOU Dong-hui, WU Shi-qing, ZHU Long, et al. Analysis of hydraulic characteristics of anaerobic baffled reactor[J]. Hydro-Science and Engineering, 2015(1): 39-44.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.04.013晋良海， 梁巧秀， 韩兰珍， 等. 多施工任务多设备配套的系统可靠性分析[J]. 水利水运工程学报, 2015(4): 83-87. （JIN Liang-hai, LIANG Qiao-xiu, HAN Lan-zhen, et al. System reliability analysis of multi-construction task with multi-equipment matching[J]. Hydro-Science and Engineering, 2015(4): 83-87.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.001高树飞， 贡金鑫， 冯云芬. 高桩码头Pushover分析影响因素研究[J]. 水利水运工程学报, 2015(5): 1-14. （GAO Shu-fei, GONG Jin-xin, FENG Yun-fen. Influencing factors of Pushover analysis for open type wharf with standing piles[J]. Hydro-Science and Engineering, 2015(5): 1-14.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.05.003贡金鑫， 高树飞， 陈浩群， 等. 桶式基础气压模型试验和有限元分析[J]. 水利水运工程学报, 2015(5): 21-29. （GONG Jin-xin, GAO Shu-fei, CHEN Hao-qun, et al. Pneumatic experiment and finite element analysis of bucket foundation model[J]. Hydro-Science and Engineering, 2015(5): 21-29.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.001徐存东， 王荣荣， 刘辉， 等. 大型高扬程泵站出水塔结构振动模态分析[J]. 水利水运工程学报, 2015(6): 1-6. （XU Cun-dong, WANG Rong-rong, LIU Hui, et al. Modal analysis of outlet tower of large-scale high lift pumping station[J]. Hydro-Science and Engineering, 2015(6): 1-6.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.007邱春， 岳书波， 刘承兰. 溢流堰表孔弧形闸门开启过程非恒定流水力特性[J]. 水利水运工程学报, 2015(6): 46-52. （QIU Chun, YUE Shu-bo, LIU Cheng-lan. Analysis of hydraulic characteristics of unsteady flow during opening of radial gate located on overflow weir[J]. Hydro-Science and Engineering, 2015(6): 46-52.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.008李茜希， 韩昌海， 李艳富， 等. 河床取料对枢纽通航水流条件的影响[J]. 水利水运工程学报, 2015(6):53-59. （LI Qian-xi, HAN Chang-hai, LI Yan-fu, et al. Influence of riverbed material excavating field on entrance area navigation conditions[J]. Hydro-Science and Engineering, 2015(6):53-59.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.015刘本芹， 黄岳， 宣国祥. 小长宽比鱼道池室水力学试验研究[J]. 水利水运工程学报, 2015(6): 101-106. （LIU Ben-qin, HUANG Yue, XUAN Guo-xiang. Hydraulic model tests of fishway with small-sized pond[J]. Hydro-Science and Engineering, 2015(6): 101-106.(in Chinese))DOI:10.16198/j.cnki.1009-640X.2015.06.017贺娟， 王晓松. 基于HEC-RAS及HEC-GeoRAS的溃坝洪水分析[J]. 水利水运工程学报, 2015(6): 112-116. （HE Juan, WANG Xiao-song. Analysis of dam-break flood based on HEC-RAS and HEC-GeoRAS[J]. Hydro-Science and Engineering, 2015(6): 112-116.(in Chinese)) |