**2016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(可打开超链接，进行定位)。

水文水资源

|  |
| --- |
| 水文水资源 |
| DOI:10.16198/j.cnki.1009-640X.2016.01.018  乔海艳， 贾琼， 徐阳. ENSO对珠江三角洲洪水影响[J]. 水利水运工程学报, 2016(1): 123-128. （QIAO Hai-yan, JIA Qiong, XU Yang. Impacts of ENSO on different flood frequencies in Pearl River Delta[J]. Hydro-Science and Engineering, 2016(1): 123-128.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.008  李丹， 冯民权， 苟婷. 气候变化对汾河（运城段)径流影响模拟[J]. 水利水运工程学报, 2016(2): 55-62. （LI Dan, FENG Min-quan, GOU Ting. Simulation of climate change impacts on runoff of Yuncheng reach of Fenhe River[J]. Hydro-Science and Engineering, 2016(2): 55-62.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.009  岳强， 刘福胜， 刘仲秋. 基于模糊层次分析法的平原水库健康综合评价[J]. 水利水运工程学报, 2016(2): 63-69. （YUE Qiang, LIU Fu-sheng, LIU Zhong-qiu. Comprehensive assessment of plain reservoir health based on fuzzy and hierarchy analyses[J]. Hydro-Science and Engineering, 2016(2): 63-69.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.010  冯涛， 马振坤， 谢忱， 等. 英德市北江干堤防洪工程对飞来峡水利枢纽防洪调度影响[J]. 水利水运工程学报, 2016(2): 70-76. （FENG Tao, MA Zhen-kun, XIE Chen, et al. Analysis of impacts of Yingde Beijiang stem dike flood control works on flood control operation for Feilaixia hydroproject[J]. Hydro-Science and Engineering, 2016(2): 70-76.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.003  庞翠超. 象限分析法分析沉水植物促淤效应[J]. 水利水运工程学报, 2016(3): 20-26. （PANG Cui-chao. Application of quadrant analysis in analyzing sediment transport in flow with submerged plants[J]. Hydro-Science and Engineering, 2016(3): 20-26.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.008  李斌， 解建仓， 胡彦华， 等. 渭河中下游年径流量变化趋势及突变分析[J]. 水利水运工程学报, 2016(3): 61-69. （LI Bin, XIE Jian-cang, HU Yan-hua, et al. Analysis of the variation and abruption of annual runoff in middle and lower Weihe River[J]. Hydro-Science and Engineering, 2016(3): 61-69.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.001  王兆印， 韩鲁杰. 黄河源沙漠中月牙泉群的特性及形成机理[J]. 水利水运工程学报, 2016(4): 1-10. （WANG Zhao-yin, HAN Lu-jie. Formation mechanisms of crescent spring lakes in Huangheyuan desert[J]. Hydro-Science and Engineering, 2016(4): 1-10.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.006  曹永强， 朱明明， 张亮亮， 等. 基于可变模糊评价法的大连市水资源承载力分析[J]. 水利水运工程学报, 2016(4): 40-46. （CAO Yong-qiang, ZHU Ming-ming, ZHANG Liang-liang, et al. Analysis of carrying capacity of water resources in Dalian based on variable fuzzy assessment method[J]. Hydro-Science and Engineering, 2016(4): 40-46.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.001  吴浩云， 王银堂， 胡庆芳， 等. 太湖流域洪水识别与洪水资源利用约束分析[J]. 水利水运工程学报, 2016(5): 1-8. （WANG Hao-yun, WANG Yin-tang, HU Qing-fang, et al. Flood identification and constraints analysis for flood resources utilization in Taihu Lake basin[J]. Hydro-Science and Engineering, 2016(5): 1-8.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.002  吕学研， 张咏， 徐亮， 等. 典型入太湖河流夏-秋季氮素污染变化特征[J]. 水利水运工程学报, 2016(5): 9-15. （LYU Xue-yan, ZHANG Yong, XU Liang, et al. Nitrogen pollutants variation of typical rivers entering into Taihu Lake in summer-autumn period[J]. Hydro-Science and Engineering, 2016(5): 9-15.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.003  苑希民， 李长跃， 田福昌， 等. 多源洪水耦合模型在防洪保护区洪水分析中的应用[J]. 水利水运工程学报, 2016(5): 16-22. （YUAN Xi-min, LI Chang-yue, TIAN Fu-chang, et al. Application of multi-source flood coupling model to flood analysis of flood protection zone[J]. Hydro-Science and Engineering, 2016(5): 16-22.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.004  王宗志， 王伟， 刘克琳， 等. 水电站水库长期优化调度模型及调度图[J]. 水利水运工程学报, 2016(5): 23-31. （WANG Zong-zhi, WANG Wei, LIU Ke-lin, et al. Long-term reservoir optimal operation model and operation curves for hydropower based on genetic algorithm and stochastic dynamic programming[J]. Hydro-Science and Engineering, 2016(5): 23-31.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.006  何自立， 史良， 马孝义. 气候变化对汉江上游径流特征影响预估[J]. 水利水运工程学报, 2016(6): 38-44. （HE Zi-li, SHI Liang, MA Xiao-yi. Climate change impact analysis and prediction of runoff characteristics of Upper Hanjiang River[J]. Hydro-Science and Engineering, 2016(6): 38-44.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.007  王磊之， 胡庆芳， 王银堂， 等. 基于广义可加模型的降水空间估算模型[J]. 水利水运工程学报, 2016(6): 45-52. （WANG Lei-zhi, HU Qing-fang, WANG Yin-tang, et al. Precipitation spatial estimation based on generalized addictive model and its preliminary application[J]. Hydro-Science and Engineering, 2016(6): 45-52.(in Chinese)) |

河流海岸

|  |
| --- |
| 河流海岸 |
| DOI:10.16198/j.cnki.1009-640X.2016.01.001  魏帅， 李国禄， 陈述. 长江下游过江隧道河段最大冲深数值模拟[J]. 水利水运工程学报, 2016(1): 1-8. （WEI Shuai, LI Guo-lu, CHEN Shu. Mathematical model studies on maximum bed erosion depth near Shiyezhou river-crossing tunnel[J]. Hydro-Science and Engineering, 2016(1): 1-8.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.002  童朝锋， 王波， 鲁盛， 等. 海南岛西南岸沿岸输沙特性及防波堤影响[J]. 水利水运工程学报, 2016(1): 9-16. （TONG Chao-feng, WANG Bo, LU Sheng, et al. Characteristics of longshore sediment transport and effects of breakwaters in southwest coast of Hainan Island[J]. Hydro-Science and Engineering, 2016(1): 9-16.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.003  杜齐鲁， 黄海龙， 周益人， 等. 海洋工程试验中API谱特性的风模拟[J]. 水利水运工程学报, 2016(1): 17-22. （DU Qi-lu, HUANG Hai-long, ZHOU Yi-ren, et al. API simulation spectrum in ocean engineering based on physical model tests[J]. Hydro-Science and Engineering, 2016(1): 17-22.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.007  刘燕， 江恩惠， 曹永涛， 等. 黄河下游宽滩区不同运用模式滞洪沉沙效果试验[J]. 水利水运工程学报, 2016(1): 44-51. （LIU Yan, JIANG En-hui, CAO Yong-tao, et al. Effects of detention and desilting for the wide floodplain of the lower reaches of the Yellow River using different model[J]. Hydro-Science and Engineering, 2016(1): 44-51.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.017  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, 2016(1): 117-122. （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, 2016(1): 117-122.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.001  童朝锋， 郑联枭， 孟艳秋， 等. 兴化湾悬沙输移机理分析[J]. 水利水运工程学报, 2016(2): 1-10. （TONG Chao-feng, ZHENG Lian-xiao, MENG Yan-qiu, et al. Mechanism of suspended sediment transport in Xinghua bay[J]. Hydro-Science and Engineering, 2016(2): 1-10.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.014  丁磊， 窦希萍， 高祥宇， 等. 长江口深水航道回淤量时间序列混沌特征分析[J]. 水利水运工程学报, 2016(2): 97-103. （DING Lei, DOU Xi-ping, GAO Xiang-yu, et al. Chaotic characteristics of back-silting quantity of Yangtze River estuary’s deep-water channel[J]. Hydro-Science and Engineering, 2016(2): 97-103.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.005  夏威夷, 赵晓冬, 张新周. 椒江河口径、潮流变化对含沙量时空分布的影响[J]. 水利水运工程学报, 2016(3): 35-45. （XIA Wei-yi, ZHAO Xiao-dong, ZHANG Xin-zhou. Influences of variations in runoff and tide on spatial and temporal distribution of sediment concentration in Jiaojiang River estuary[J]. Hydro-Science and Engineering, 2016(3): 35-45.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.013  张志飞， 诸裕良， 何杰. 多年围填海工程对湛江湾水动力环境的影响[J]. 水利水运工程学报, 2016(3): 96-104. （ZHANG Zhi-fei, ZHU Yu-liang, HE Jie. Influences of long term reclamation works on hydrodynamic environment in Zhanjiang bay[J]. Hydro-Science and Engineering, 2016(3): 96-104.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.015  罗勇， 周志勇， 王新， 等. 大型油轮压载水舱泥沙淤积试验研究[J]. 水利水运工程学报, 2016(3): 114-118. （LUO Yong, ZHOU Zhi-yong, WANG Xin, et al. Experimental studies on sedimentation in VLCC ballast tanks[J]. Hydro-Science and Engineering, 2016(3): 114-118.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.016  乔永亮， 桂洪斌， 刘祥鑫. 三维圆柱绕流数值模拟湍流方法的选择[J]. 水利水运工程学报, 2016(3): 119-125. （QIAO Yong-liang, GUI Hong-bin, LIU Xiang-xin. Analysis of three-dimensional numerical simulation methods for turbulent flow past circular cylinder[J]. Hydro-Science and Engineering, 2016(3): 119-125.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.017  周益人， 潘军宁. 堤坝护面开孔砌块抗浪稳定性试验研究[J]. 水利水运工程学报, 2016(3): 126-131. （ZHOU Yi-ren, PAN Jun-ning. Experimental studies on stability of perforated concrete block revetment under wave action[J]. Hydro-Science and Engineering, 2016(3): 126-131.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.002  陈立， 李东锋， 刘明俊， 等. 桥区河段洲滩变化对通航条件的影响[J]. 水利水运工程学报, 2016(4): 11-17. （CHEN Li, LI Dong-feng, LIU Ming-jun, et al. Influence of river channel process on navigation conditions in bridge reaches[J]. Hydro-Science and Engineering, 2016(4): 11-17.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.004  魏炳乾， 龚秀秀， 严培， 等. 基于水流黏滞性的模型沙选择[J]. 水利水运工程学报, 2016(4): 27-31. （WEI Bing-qian, GONG Xiu-xiu, YAN Pei, et al. Model sand selection based on water flow viscosity[J]. Hydro-Science and Engineering, 2016(4): 27-31.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.007  丁磊， 窦希萍， 高祥宇， 等. 长江口2013年和2014年枯季盐水入侵分析[J]. 水利水运工程学报, 2016(4): 47-53. （DING Lei, DOU Xi-ping, GAO Xiang-yu, et al. Analysis of saltwater intrusion in Yangtze estuary during dry seasons of 2013 and 2014[J]. Hydro-Science and Engineering, 2016(4): 47-83.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.005  尚倩倩， 许慧， 李国斌， 等. 三峡水库蓄水前后嘉鱼水道河床演变[J]. 水利水运工程学报, 2016(5): 32-38. （SHANG Qian-qian, XU Hui, LI Guo-bin, et al. Evolution analysis of Jiayu waterway before and after impoundment of Three Gorges reservoir[J]. Hydro-Science and Engineering, 2016(5): 32-38.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.008  钱明霞， 路川藤， 罗小峰， 等. 长江口北槽潮波对地形变化的响应研究[J]. 水利水运工程学报, 2016(5): 54-60. （QIAN Ming-xia, LU Chuan-teng, LUO Xiao-feng, et al. Response of tide waves in north channel of Yangtze estuary to topographic variation[J]. Hydro-Science and Engineering, 2016(5): 54-60.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.009  白志刚， 臧颖， 杨武. 考虑船舶停靠的码头减淤措施研究[J]. 水利水运工程学报, 2016(5): 61-69. （BAI Zhi-gang, ZANG Ying, YANG Wu. Measures for siltation abatement in a wharf considering ships berthing[J]. Hydro-Science and Engineering, 2016(5): 61-69.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.010  张俊宠， 王业祥， 赵正伟， 等. 长江中游黄州河段采砂影响分析[J]. 水利水运工程学报, 2016(5): 70-77. （ZHANG Jun-hong, WANG Ye-xiang, ZHAO Zheng-wei, et al. Impact analysis of sand mining of Huangzhou reach in middle Yangtze River[J]. Hydro-Science and Engineering, 2016(5): 70-77.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.013  张国栋， 廖爱明， 李泯蒂， 等. 碎石土渗透特性试验研究[J]. 水利水运工程学报, 2016(5): 91-95. （ZHANG Guo-dong, LIAO Ai-min, LI Min-di, et al. Model test studies on permeability of gravel soil[J]. Hydro-Science and Engineering, 2016(5): 91-95.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.014  王学川， 孙红尧， 申明霞， 等. 混凝土用有机硅渗透剂耐紫外老化性能研究[J]. 水利水运工程学报, 2016(5): 96-102. （WANG Xue-chuan, SUN Hong-yao, SHEN Ming-xia, et al. Resistance to ultraviolet-light aging property of organosilicon impregnating agents for protecting reinforced concrete[J]. Hydro-Science and Engineering, 2016(5): 96-102.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.015  罗曦， 彭刚， 刘博文， 等. 用改进Najar能量法分析混凝土单轴受压损伤特性[J]. 水利水运工程学报, 2016(5): 103-108. （LUO Xi, PENG Gang, LIU Bo-wen, et al. Analysis of damage characteristics of concrete under dynamic uniaxial compression based on improved Najar energy method[J]. Hydro-Science and Engineering, 2016(5): 103-108.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.017  曹民雄， 马爱兴， 胡颖， 等. 航道整治建筑物及防护结构模拟技术研究[J]. 水利水运工程学报, 2016(5): 115-123. （CAO Min-xiong, MA Ai-xing, HU Ying, et al. Simulation technology of waterway regulation structures and protective structures[J]. Hydro-Science and Engineering, 2016(5): 115-123.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.018  沈雨生， 周益人， 潘军宁， 等. 浮式防波堤研究进展[J]. 水利水运工程学报, 2016(5): 124-132. （SHEN Yu-sheng, ZHOU Yi-ren, PAN Jun-ning, et al. Research progress and application of floating breakwater[J]. Hydro-Science and Engineering, 2016(5): 124-132.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.001  高树飞， 贡金鑫， 冯云芬. 国内外高桩码头抗震性能和设计方法研究进展专题I-震害和抗震设计方法[J]. 水利水运工程学报, 2016(6): 1-8. （GAO Shu-fei, GONG Jin-xin, FENG Yun-fen. Progress in research on seismic performance and design methods for pile-supported wharves Part I : Earthquake damage and seismic design methods[J]. Hydro-Science and Engineering, 2016(6): 1-8.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.008  王晓明， 吕岁菊， 李春光， 等. 黄河大柳树河段河床演变的三维数值模拟[J]. 水利水运工程学报, 2016(6): 53-61. （WANG Xiao-ming, LYU Sui-ju, LI Chun-guang, et al. Three-dimensional numerical simulation of fluvial processes in Daliushu reach of Yellow River[J]. Hydro-Science and Engineering, 2016(6): 53-61.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.009  王倩芸， 储昊. 透水框架的三方柱绕流数值分析[J]. 水利水运工程学报, 2016(6): 62-69. （WANG Qian-yuan, CHU Hao. Numerical simulation of flow around three square columns[J]. Hydro-Science and Engineering, 2016(6): 62-69.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.017  李谊纯， 刘金贵. 灌河口水域水文泥沙与环境生态研究[J]. 水利水运工程学报, 2016(6): 118-130. （LI Yi-chun, LIU Jin-gui. Marine hydrology, sediment and ecological environment in Guanhe River estuary: a review[J]. Hydro-Science and Engineering, 2016(6): 118-130.(in Chinese)) |

岩土工程

|  |
| --- |
| 岩土工程 |
| DOI:10.16198/j.cnki.1009-640X. 2016.01.004  刘春龙， 张志强， 袁继国， 等. 岩质边坡稳定坡角影响因素及其确定方法[J]. 水利水运工程学报, 2016(1): 23-29. （LIU Chun-long, ZHANG Zhi-qiang, YUAN Ji-guo, et al. Rock slope stability influence factors of slope angle[J]. Hydro-Science and Engineering, 2016(1): 23-29.(in Chinese))  DOI:10.16198/j.cnki.1009-640X. 2016.01.005  任杰， 苏怀智， 杨孟， 等. 边坡位移预警指标的实时估计与诊断[J]. 水利水运工程学报, 2016(1): 30-36. （REN Jie, SU Huai-zhi, YANG Meng, et al. Real-time estimation and diagnosis of early warning indicator of slope displacement based on POT-catastrophe theory[J]. Hydro-Science and Engineering, 2016(1): 30-36.(in Chinese))  DOI:10.16198/j.cnki.1009-640X. 2016.01.008  胡玉植， 潘毅， 陈永平. 海堤背水坡加筋草皮抗冲蚀能力试验研究[J]. 水利水运工程学报, 2016(1): 52-58. （HU Yu-zhi, PAN Yi, CHEN Yong-ping. Experimental studies on scouring of reinforced turf on land-side slope[J]. Hydro-Science and Engineering, 2016(1): 52-58.(in Chinese))  DOI:10.16198/j.cnki.1009-640X. 2016.01.009  吴珺华， 杨松. 干湿循环下膨胀土裂隙发育与导电特性[J]. 水利水运工程学报, 2016(1): 59-63. （WU Jun-hua, YANG Song. Crack growth and electro-conductive properties of expansive soil under drying-wetting cycles[J]. Hydro-Science and Engineering, 2016(1): 59-63.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.011  边加敏. 弱膨胀土膨胀量测定方法比较[J]. 水利水运工程学报, 2016(1): 72-78. （BIAN Jia-min. Comparative studies of swelling value measure ways of weak swelling soil[J]. Hydro-Science and Engineering, 2016(1): 72-78.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.012  潘峰， 党发宁， 陆亮， 等. 大型调压井沉井受力特性探讨及施工方法改进[J]. 水利水运工程学报, 2016(1): 79-87. （PAN Feng, DANG Fa-ning, LU Liang, et al. Mechanical characteristics of large caisson for surge shaft and its improvement of construction method[J]. Hydro-Science and Engineering, 2016(1): 79-87.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.013  张军， 侍克斌， 高亚平， 等. 圆中环沉沙排沙池特性研究[J]. 水利水运工程学报, 2016(1): 88-93. （ZHANG Jun, SHI Ke-bin, GAO Ya-ping, et al. Flushing characteristics of sediment basin with circular-ring[J]. Hydro-Science and Engineering, 2016(1): 88-93.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.014  赵联桢， 陈生水， 杨东全， 等. 冻砂土-结构接触面恒温循环剪切性能研究[J]. 水利水运工程学报, 2016(1): 94-100. （ZHAO Lian-zhen, CHEN Sheng-shui, YANG Dong-quan, et al. Cyclic shear property studies on frozen silt-structure interface under constant temperature[J]. Hydro-Science and Engineering, 2016(1): 94-100.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.016  林骁骋， 姚文娟. 边载和水平荷载作用下超长桩承载性状数值分析[J]. 水利水运工程学报, 2016(1): 108-116. （LIN Xiao-cheng, YAO Wen-juan. Numerical analysis of bearing capacity of super long pile subjected to side and lateral loads[J]. Hydro-Science and Engineering, 2016(1): 108-116.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.002  余湘娟， 吴克雄， 高磊. 某尾矿库坝基粉砂动力特性试验[J]. 水利水运工程学报, 2016(2): 11-16. （YU Xiang-juan, WU Ke-xiong, GAO Lei. Experimental studies on dynamic characteristics of silty sand for tailing dam foundation[J]. Hydro-Science and Engineering, 2016(2): 11-16.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.003  何叶， 赵明阶， 胡丹妮. 海上风机三桩基础与上部结构动力响应分析[J]. 水利水运工程学报, 2016(2): 17-23. （HE Ye, ZHAO Ming-jie, HU Dan-ni. Dynamic response analysis on tripod pile foundation and superstructure of offshore wind turbine[J]. Hydro-Science and Engineering, 2016(2): 17-23.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.004  梅世昂， 霍家平， 钟启明. 均质土坝漫顶溃决“陡坎”移动参数确定[J]. 水利水运工程学报, 2016(2): 24-32. （MEI Shi-ang, HUO Jia-ping, ZHONG Qi-ming. Determination of headcut migration parameters for homogeneous earth dam due to overtopping failure[J]. Hydro-Science and Engineering, 2016(2): 24-32.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.011  张中流， 刘慈军， 何宁， 等. 基于MATLAB-GUI的刚性桩复合地基沉降计算[J]. 水利水运工程学报, 2016(2): 77-83. （ZHANG Zhong-liu, LIU Ci-jun, HE Ning, et al. Settlement calculation for rigid pile composite foundation based on MATLAB-GUI algorithm[J]. Hydro-Science and Engineering, 2016(2): 77-83.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.013  黄康鑫， 袁平顺， 徐富刚， 等. 大型地下硐室群施工期围岩应力变形及稳定分析[J]. 水利水运工程学报, 2016(2): 89-96. （HUANG Kang-xin, YUAN Ping-shun, XU Fu-gang, et al. Stress deformation and stability analysis for surrounding rock mass during construction of large underground caverns[J]. Hydro-Science and Engineering, 2016(2): 89-96.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.002  张信贵, 许胜才, 易念平. 基于流固耦合理论的饱和-非饱和土开挖边坡稳定性分析[J]. 水利水运工程学报, 2016(3): 10-19. （ZHANG Xin-gui, XU Sheng-cai, YI Nian-ping. Stability analysis of slopes excavated in saturated and unsaturated soils based on coupled consolidation theories[J]. Hydro-Science and Engineering, 2016(3): 10-19.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.006  杨燕伟， 关云飞， 李锦涛. 混凝土芯砂石桩复合地基固结计算[J]. 水利水运工程学报, 2016(3): 46-52. （YANG Yan-wei, GUAN Yun-fei, LI Jin-tao. A calculation method for consolidation of concrete-cored sand gravel piles composite foundation under embankment[J]. Hydro-Science and Engineering, 2016(3): 46-52.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.007  白闰平， 李国英， 米占宽. 等应变条件下碎石桩复合地基的固结解析解[J]. 水利水运工程学报, 2016(3): 53-60. （BAI Run-ping, LI Guo-ying, MI Zhan-kuan. Analytical solution of consolidation for gravel pile composite foundation under equal strain conditions[J]. Hydro-Science and Engineering, 2016(3): 53-60.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.011  冯婷婷， 王建华. 循环荷载作用下软土中吸力锚变形过程拟动力算法[J]. 水利水运工程学报, 2016(3): 82-89. （FENG Ting-ting, WANG Jian-hua. A pseudo-dynamic method for deformation process of suction anchors in soft clays under cyclic loads[J]. Hydro-Science and Engineering, 2016(3): 82-89.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.005  李小梅， 关云飞， 凌华， 等. 考虑级配影响的堆石料强度与变形特性[J]. 水利水运工程学报, 2016(4): 32-39. （LI Xiao-mei, GUAN Yun-fei, LING Hua, et al. Experimental studies on strength and deformation behaviors of rockfill materials considering particle gradation[J]. Hydro-Science and Engineering, 2016(4): 32-39.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.010  许文兵， 刘奎， 李飒， 等. 溜桩后桩基承载力的评估[J]. 水利水运工程学报, 2016(4): 70-75. （XU Wen-bin, LIU Kui, LI Sa, et al. Evaluation of pile foundation capacity after pile sliding[J]. Hydro-Science and Engineering, 2016(4): 70-75.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.012  朱群峰， 何宁， 高长胜， 等. 大型充填袋筑堤现场试验研究[J]. 水利水运工程学报, 2016(4): 85-91. （ZHU Qun-feng, HE Ning, GAO Chang-sheng, et al. Field tests on embankments constructed by large filling bags[J]. Hydro-Science and Engineering, 2016(4): 85-91.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.016  简富献， 张宏伟， 张钧堂， 等. 浸水时间对砂泥岩填料压缩特性影响试验研究[J]. 水利水运工程学报, 2016(4): 111-117. （JIAN Fu-xian, ZHANG Hong-wei, ZHANG Jun-tang, et al. Influences of soaking time on compression properties of sandstone-mudstone mixture[J]. Hydro-Science and Engineering, 2016(4): 111-117.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.006  蔡正银， 杨立功， 关云飞， 等. 新型桶式基础防波堤单桶桶壁土压力数值分析[J]. 水利水运工程学报, 2016(5): 39-46. （CAI Zheng-yin, YANG Li-gong, GUAN Yun-fei, et al. Numerical analysis of soil pressure on single bucket wall of new bucket foundation breakwater[J]. Hydro-Science and Engineering, 2016(5): 39-46.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.016  詹云霞， 王建华. 南海饱和软土单剪强度试验研究[J]. 水利水运工程学报, 2016(5): 109-114. （ZHAN Yun-xia, WANG Jian-hua. A study of direct simple shear strength for South China sea clay[J]. Hydro-Science and Engineering, 2016(5): 109-114.(in Chinese)) |

混凝土材料及水工结构力学

|  |
| --- |
| 混凝土材料及水工结构力学 |
| DOI:10.16198/j.cnki.1009-640X.2016.01.006  高远， 陆春华， 袁思奇， 等. 海工混凝土氯离子分布概率模型分析与应用[J]. 水利水运工程学报, 2016(1): 37-43. （GAO Yuan, LU Chun-hua, YUAN Si-qi, et al. Application analysis of probability model for chloride ion erosion distribution in marine concrete structure[J]. Hydro-Science and Engineering, 2016(1): 37-43.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.005  黄滢， 卫军， 董荣珍， 等. 钢筋腐蚀疲劳共同作用机理与寿命预测[J]. 水利水运工程学报, 2016(2): 33-39. （HUANG Ying, WEI Jun, DONG Rong-zhen, et al. Studyies of corrosion-fatigue interaction and life prediction of reinforcement[J]. Hydro-Science and Engineering, 2016(2): 33-39.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.006  赵井辉， 刘福胜， 韦梅， 等. 花岗岩石粉细度及掺量对混凝土微观孔隙的影响[J]. 水利水运工程学报, 2016(2): 40-46. （ZHAO Jing-hui, LIU Fu-sheng, WEI Mei, et al. Effects of granite powder fineness and addition on concrete microscopic pores[J]. Hydro-Science and Engineering, 2016(2): 40-46.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.007  王玉军， 翟家欢， 高涛， 等. 再生砖骨料多孔混凝土微观结构及结构模型[J]. 水利水运工程学报, 2016(2): 47-54. （WANG Yu-jun, ZHAI Jia-huan, GAO Tao, et al. Experimental studies on microstructure and structure model for recycled brick aggregate porous concrete[J]. Hydro-Science and Engineering, 2016(2): 47-54.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.001  王青, 卫泽众, 徐港， 等. 轴压作用对保护层锈胀开裂的影响机制[J]. 水利水运工程学报, 2016(3): 1-9. （WANG Qing, WEI Ze-zhong, XU Gang, et al. Influence mechanism of axial compression on corrosion-induced concrete cover cracking[J]. Hydro-Science and Engineering, 2016(3): 1-9.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.010  魏晓斌， 黄耀英， 赵龙， 等. 基于矩法的高拱坝实际温度荷载反馈[J]. 水利水运工程学报, 2016(3): 76-81. （WEI Xiao-bin, HUANG Yao-ying, ZHAO Long, et al. Feedback analysis of actual temperature loads of high arch dam based on moment method[J]. Hydro-Science and Engineering, 2016(3): 76-81.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.012  王玉军， 翟爱良， 赵佳， 等. 再生砖骨料植生混凝土植生试验研究[J]. 水利水运工程学报, 2016(3): 90-95. （WANG Yu-jun, ZHAI Ai-liang, ZHAO Jia, et al. Experimental studies on planting tests of recycled brick aggregate vegetation-type concrete[J]. Hydro-Science and Engineering, 2016(3): 90-95.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.008  杨超， 党发宁， 薛海斌， 等. 河谷形状对沥青混凝土心墙坝变形特性的影响[J]. 水利水运工程学报, 2016(4): 54-62. （YANG Chao, DANG Fa-ning, XUE Hai-bin, et al. Influences of valley topography on deformation properties of asphalt concrete core wall dam[J]. Hydro-Science and Engineering, 2016(4): 54-62.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.011  焦凯， 党发宁， 谢凯军. 膨润土与水泥掺比对塑性混凝土变形特性的影响[J]. 水利水运工程学报, 2016(4): 76-84. （JIAO Kai, DANG Fa-ning, XIE Kai-jun. Impacts of bentonite and cement mixing ratio on deformation characteristics of plastic concrete[J]. Hydro-Science and Engineering, 2016(4): 76-84.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.013  王孝政， 彭刚， 罗曦， 等. 混凝土单轴循环加卸载试验及声发射特性[J]. 水利水运工程学报, 2016(4): 92-97. （WANG Xiao-zheng, PENG Gang, LUO Xi, et al. Concrete under uniaxial cyclic loading and unloading test and acoustic emission characteristics[J]. Hydro-Science and Engineering, 2016(4): 92-97.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.011  张玘璐， 杨赛利， 王立成. 三级配大骨料混凝土双轴抗压性能试验分析[J]. 水利水运工程学报, 2016(5): 78-84. （ZHANG Qi-lu, YANG Sai-li, WANG Li-cheng. Experimental analysis of compressive properties of three-graded large aggregate concrete under biaxial compression[J]. Hydro-Science and Engineering, 2016(5): 78-84.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.012  任真， 余湘娟， 高磊. 纳米氧化镁改性黏土强度特性试验[J]. 水利水运工程学报, 2016(5): 85-90. （REN Zhen, YU Xiang-juan, GAO Lei. Experimental research on strength characteristics of nano-MGO modified soil[J]. Hydro-Science and Engineering, 2016(5): 85-90.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.011  程宝娟， 王立成， 鲍玫文， 等. 养护条件对混凝土毛细吸水性能的影响[J]. 水利水运工程学报, 2016(6): 78-84. （CHENG Bao-juan, WANG Li-cheng, BAO Jiu-wen, et al. Experimental studies on influences of curing conditions on capillary absorption of concrete[J]. Hydro-Science and Engineering, 2016(6): 78-84.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.012  邓媛， 邹荣华， 彭刚， 等. 孔隙水压循环次数对混凝土损伤影响[J]. 水利水运工程学报, 2016(6): 85-91. （DENG Yuan, ZOU Rong-hua, PENG Gang, et al. Influences of pore water cycles on damage properties of concrete under tria-axial compression tests[J]. Hydro-Science and Engineering, 2016(6): 85-91.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.013  马小亮， 彭刚， 肖杰， 等. 不同加载速率下混凝土损伤阶段的划分[J]. 水利水运工程学报, 2016(6): 92-98. （MA Xiao-liang, PENG Gang, XIAO jie, et al. Damage stage division of concrete under different loading rates[J]. Hydro-Science and Engineering, 2016(6): 92-98.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.014  肖杰， 彭刚， 邓媛， 等. 循环加卸载下混凝土滞回环特性研究[J]. 水利水运工程学报, 2016(6): 99-104. （XIAO Jie, PENG Gang, DENG Yuan, et al. Hysteresis loop characteristics of concrete under cyclic loading and unloading[J]. Hydro-Science and Engineering, 2016(6): 99-104.(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.2016.01.010  郑霞忠， 余迪， 陈述， 等. 水电工程突发事件应急响应效能Petri网仿真模型[J]. 水利水运工程学报, 2016(1): 64-71. （ZHENG Xia-zhong, YU Di, CHEN Shu, et al. Capability simulation model for emergency response of hydropower projects based on Petri nets theory[J]. Hydro-Science and Engineering, 2016(1): 64-71.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.01.015  傅铭焕， 张志昌， 梁锋， 等. 波状床面消力池水跃特性试验分析[J]. 水利水运工程学报, 2016(1): 101-107. （FU Ming-huan, ZHANG Zhi-chang, LIANG Feng, et al. Test analysis of characteristics of hydraulic jump on corrugated beds of stilling basin[J]. Hydro-Science and Engineering, 2016(1): 101-107.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.012  张士辰， 龙智飞. 水库突发事件应急预案可行性评价方法再研究[J]. 水利水运工程学报, 2016(2): 84-88. （ZHANG Shi-chen, LONG Zhi-fei. Further studies of feasibility evaluation method for reservoir emergency preparation plan[J]. Hydro-Science and Engineering, 2016(2): 84-88.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.015  张维杰， 严根华， 陈发展， 等. 深孔弧形闸门静动力特性及流激振动[J]. 水利水运工程学报, 2016(2): 104-112. （ZHANG Wei-jie, YAN Gen-hua, CHEN Fa-zhan, et al. Static and dynamic characteristics of high pressure radial gate and its flow-induced vibration[J]. Hydro-Science and Engineering, 2016(2): 104-112.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.02.016  秦亚斌， 张振华， 朱大勇. 某水电站溢洪道闸室堰体厚度优化分析[J]. 水利水运工程学报, 2016(2): 113-119. （QIN Ya-bin, ZHANG Zhen-hua, ZHU Da-yong. Optimization of weir thickness of spillway sluice chamber[J]. Hydro-Science and Engineering, 2016(2): 113-119.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.004  汪梅华, 张铭, 柳杨， 等. 基于Roe格式黎曼近似解的二维FVM模型[J]. 水利水运工程学报, 2016(3): 27-34. （WANG Mei-hua, ZHANG Ming, LIU Yang, et al. Two-dimension FVM model based on Riemann approximation for Roe format[J]. Hydro-Science and Engineering, 2016(3): 27-34.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.009  罗德河， 郑东健. 大坝变形的小波分析与ARMA预测模型[J]. 水利水运工程学报, 2016(3): 70-75. （LUO De-he, ZHENG Dong-jian. Wavelet analysis and ARMA prediction model for dam deformation[J]. Hydro-Science and Engineering, 2016(3): 70-75.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.03.014  郑婷婷， 徐明德， 景胜元， 等. 汾河水库水动力及水质数值模拟[J]. 水利水运工程学报, 2016(3): 105-113. （ZHENG Ting-ting, XU Ming-de, JING Sheng-yuan, et al. Simulation of hydrodynamics and water quality for Fenhe reservoir[J]. Hydro-Science and Engineering, 2016(3): 105-113.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.003  薛万云， 郭宁， 吴时强， 等. 桥墩水流特性大涡模拟研究[J]. 水利水运工程学报, 2016(4): 18-26. （XUE Wan-yun, GUO Ning, WU Shi-qiang, et al. Impacts of multiple bridge piers upon open channel flow based on LES[J]. Hydro-Science and Engineering, 2016(4): 18-26.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.009  赵利安， 许振良， 王铁力. 水沙非均质流水平管道流动临界速度研究[J]. 水利水运工程学报, 2016(4): 63-69. （ZHAO Li-an, XU Zhen-liang, WANG Tie-li. Experimental studies on critical velocities of sand-water heterogeneous flow in horizontal pipelines[J]. Hydro-Science and Engineering, 2016(4): 63-69.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.014  王志坤， 杨璐. 基于附加质量的混凝土重力坝地震仿真分析[J]. 水利水运工程学报, 2016(4): 98-103. （WANG Zhi-kun, YANG Lu. Seismic simulation analysis of concrete gravity dam based on added mass method[J]. Hydro-Science and Engineering, 2016(4): 98-103.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.015  李萌， 包腾飞， 杨建慧， 等. 灰色模型改进的大坝变形分形几何监控模型[J]. 水利水运工程学报, 2016(4): 104-110. （LI Meng, BAO Teng-fei, YANG Jian-hui, et al. Fractal geometry monitoring model for dam deformation based on improved grey model[J]. Hydro-Science and Engineering, 2016(4): 104-110.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.04.017  张靓， 杨具瑞， 陈玉壮. 前置掺气坎角度对溢流坝阶梯面消能特性的影响[J]. 水利水运工程学报, 2016(4): 118-125. （ZHANG Liang, YANG Ju-rui, CHENG Yu-zhuang. Impacts of pre-aerator angels on energy dissipation of stepped spillway[J]. Hydro-Science and Engineering, 2016(4): 118-125.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.05.007  马斌， 张涛， 李浩韡. 雅砻江流域滑坡涌浪对库区的影响[J]. 水利水运工程学报, 2016(5): 47-53. （MA Bin, ZHANG Tao, LI Hao-wei. Impacts of landslide-generated waves of Yalong River basin on reservoir area[J]. Hydro-Science and Engineering, 2016(5): 47-53.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.002  戴波， 何启. 大坝变形监测统计模型与混沌优化ELM组合模型[J]. 水利水运工程学报, 2016(6): 9-15. （DAI Bo, HE Qi. A combined model of statistic model and chaos-optimized extreme learning machine for dam deformation monitoring[J]. Hydro-Science and Engineering, 2016(6): 9-15.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.003  孙鹏明， 杨建慧， 杨启功， 等. 大坝空间变形监控指标的拟定[J]. 水利水运工程学报, 2016(6): 16-22. （SUN Peng-ming, YANG Jian-hui, YANG Qi-gong, et al. Monitoring index drawing out for dam spatial deformation[J]. Hydro-Science and Engineering, 2016(6): 16-22.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.004  杨德玮， 盛金保， 彭雪辉， 等. BREACH模型与MIKE21模型在溃坝风险中的耦合分析[J]. 水利水运工程学报, 2016(6): 23-28. （YANG De-wei, SHENG Jin-bao, PENG Xue-hui, et al. Coupling analysis of MIKE21 model and BREACH model for dam-break risk[J]. Hydro-Science and Engineering, 2016(6): 23-28.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.005  李火坤， 邓冰梅， 曾秀娟， 等. 堤防决口水流水力学特性的三维数值模拟[J]. 水利水运工程学报, 2016(6): 29-37. （LI Huo-kun, DENG Bing-mei, ZENG Xiu-juan, et al. 3D numerical simulation of hydraulics characteristics of levee breach flow[J]. Hydro-Science and Engineering, 2016(6): 29-37.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.010  傅铭焕， 张志昌. 密排加糙床面消力池自由水跃跃长计算[J]. 水利水运工程学报, 2016(6): 70-77. （FU Ming-huan, ZHANG Zhi-chang. Length calculation of free hydraulic jump on rough bed of stilling basin[J]. Hydro-Science and Engineering, 2016(6): 70-77.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.015  邱灏， 曹斌， 夏建新. 粗颗粒物料管道水力输送不淤临界流速计算[J]. 水利水运工程学报, 2016(6): 105-110. （QIU Hao, CAO Bin, XIA Jian-xin. Non-silting critical velocity calculation of coarse-grained materials in hydraulic pipeline[J]. Hydro-Science and Engineering, 2016(6): 105-110.(in Chinese))  DOI:10.16198/j.cnki.1009-640X.2016.06.016  赵利安. 煤浆管道输送颗粒级配降级研究[J]. 水利水运工程学报, 2016(6): 111-117. （ZHAO Li-an. Test analysis of particle size distribution degradation for coal slurry conveying by pipelines[J]. Hydro-Science and Engineering, 2016(6): 111-117.(in Chinese)) |