**2017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

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| 水文水资源 |
| DOI:10.16198/j.cnki.1009-640X.2017.01.006李宏恩， 何勇军. 水库与山洪灾害防治协同预警模式[J]. 水利水运工程学报, 2017(1): 37-42. （LI Hongen, HE Yongjun. Early collaborative warning mode for non-engineering measures of reservoirs and flash flood disaster prevention[J]. Hydro-Science and Engineering, 2017(1): 37-42. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.007褚青来， 马福恒， 叶伟. 燕山水库汛限水位动态控制方案研究[J]. 水利水运工程学报, 2017(1): 43-48. （CHU Qinglai, MA Fuheng, YE Wei. Dynamic control scheme of flood control level for Yanshan reservoir[J]. Hydro-Science and Engineering, 2017(1): 43-48. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.008张亮亮， 曹永强， 朱明明. 近50年辽宁省大雨与暴雨时空变化特征分析[J]. 水利水运工程学报, 2017(1): 49-56. （ZHANG Liangliang, CAO Yongqiang, ZHU Mingming. Spatiotemporal variation characteristics of heavy rainfall and rainstorm in Liaoning Province over past 50 years[J]. Hydro-Science and Engineering, 2017(1): 49-56. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.004李岱远， 高而坤， 吴永祥， 等. 基于网络层次分析法的节水型社会综合评价[J]. 水利水运工程学报, 2017(2): 29-37. （LI Daiyuan, GAO Erkun, WU Yongxiang, et al. Comprehensive evaluation of water-saving society based on analytic network process[J]. Hydro-Science and Engineering, 2017(2): 29-37. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.008方成杰， 钱德玲， 徐士彬， 等. 基于联系期望的泥石流易发性评价模型[J]. 水利水运工程学报, 2017(2): 59-66. （FANG Chengjie, QIAN Deling, XU Shibin, et al. An assessment model for debris flow liability to occurrence based on connectional expectation[J]. Hydro-Science and Engineering, 2017(2): 59-66. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.009武玉涛， 任华堂， 何洁, 等. 水库库首水温分层流物理模型试验与分析[J]. 水利水运工程学报, 2017(2): 67-74. （WU Yutao, REN Huatang, HE Jie, et al. Experimental studies on water temperature stratified flow in front region of reservoirs[J]. Hydro-Science and Engineering, 2017(2): 67-74. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.014孙桂凯， 高沫， 佘璇. 南宁市不同历时降水结构的多时间尺度研究[J]. 水利水运工程学报, 2017(2): 107-114. （SUN Guikai, GAO Mo, SHE Xuan. Analysis of multi-time scales of precipitation pattern at different durations for Nanning city[J]. Hydro-Science and Engineering, 2017(2): 107-114. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.006苑希民， 秦旭东， 张晓鹏， 等. 石家庄市暴雨内涝精细化水动力模型应用[J]. 水利水运工程学报, 2017(3): 41-50. （YUAN Ximin, QUN Xudong, ZHANG Xiaopeng, et al. Application and research of fine model for Shijiazhuang rainstorm waterlogging[J]. Hydro-Science and Engineering, 2017(3): 41-50. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.008宋占智， 蒋尚明， 金菊良， 等. 蚌埠市农业旱灾脆弱性综合评价[J]. 水利水运工程学报, 2017(3): 56-63. （SONG Zhangzhi, JIANG Shangming, JIN Juliang, et al. Comprehensive assessment of agricultural drought vulnerability based on improved cloud similarity: a case study of Bengbu city[J]. Hydro-Science and Engineering, 2017(3): 56-63. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.004戴晶晶， 陈红， 彭焱梅， 等. 太浦闸水量水质联合调度对金泽水库水质影响[J]. 水利水运工程学报, 2017(4): 20-27. （DAI Jingjing, CHEN Hong, PENG Yanmei, et al. Impacts of water quantity and quality joint operation for Taipu sluice on water quality in Jinze reservoir[J]. Hydro-Science and Engineering, 2017(4): 20-27. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.008诸发文， 陆志华， 蔡梅， 等. 太湖流域平原河网区水系连通性评价[J]. 水利水运工程学报, 2017(4): 52-58. （ZHU Fawen, LU Zhihua, CAI Mei, et al. Evaluation of river network connectivity in plain area of Taihu basin[J]. Hydro-Science and Engineering, 2017(4): 52-58. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.009张利茹， 贺永会， 唐跃平， 等. 海河流域径流变化趋势及其归因分析[J]. 水利水运工程学报, 2017(4): 59-66. （ZHANG Liru, HE Yonghui, TANG Yueping, et al. Analysis of runoff change trend and its attribution in Haihe River basin[J]. Hydro-Science and Engineering, 2017(4): 59-66. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.004曹永强， 郭明， 乌日娜. 50年来辽宁省不同等级舒适日数演变及空间区划分析[J]. 水利水运工程学报, 2017(5): 23-29. （CAO Yongqiang, GUO Ming, WU Rina. Analysis of variation in human body comfort days of different grades and its spatial distribution in Liaoning Province in recent 50 years[J]. Hydro-Science and Engineering, 2017(5): 23-29. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.005陈俊鸿， 陈炼钢， 王岗， 等. 基于耦合水动力模型的药湖联圩区洪水风险分析[J]. 水利水运工程学报, 2017(5): 30-36. （CHEN Junhong, CHEN Liangang, WANG Gang, et al. Flood risk analysis for Yaohu Lake dyke based on coupled hydrodynamic model[J]. Hydro-Science and Engineering, 2017(5): 30-36. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.010王欣， 王玮琦， 黄国如. 基于MIKE FLOOD的城区溃坝洪水模拟研究[J]. 水利水运工程学报, 2017(5): 67-73. （WANG Xin, WANG Weiqi, HUANG Guoru. Simulation research of urban dam break flood based on MIKE FLOOD model[J]. Hydro-Science and Engineering, 2017(5): 67-73. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.009周洁， 董增川， 朱振业. 入海水道二期对洪泽湖地区洪水风险的影响研究[J]. 水利水运工程学报, 2017(5): 60-66. （ZHOU Jie, DONG Zengchuan, ZHU Zhenye. Influence of sea-entering channel phase Ⅱ project on flood risk in Hongze Lake area[J]. Hydro-Science and Engineering, 2017(5): 60-66. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.015吴强， 刘汗. 我国新型城镇化进程中水问题及对策[J]. 水利水运工程学报, 2017(6): 104-109. （WU Qiang, LIU Han. Water problems and countermeasures during the process of new urbanization in China[J]. Hydro-Science and Engineering, 2017(6): 104-109. (in Chinese)) |

河流海岸

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| 河流海岸 |
| DOI:10.16198/j.cnki.1009-640X.2017.01.014胡彬， 水庆象， 王大国. 不等直径串列圆柱绕流大涡模拟[J]. 水利水运工程学报, 2017(1): 103-110. （HU Bin, SHUI Qingxiang, WANG Daguo. Large eddy simulation of flow past two tandem cylinders with different diameters[J]. Hydro-Science and Engineering, 2017(1): 103-110. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.013潘冬冬， 郝嘉陵， 王红川. 规则波作用下潜堤透浪系数数值模拟[J]. 水利水运工程学报, 2017(1): 95-102. （PAN Dongdong, HAO Jialing, WANG Hongchuan. Numerical simulation of regular wave transmission coefficient over submerged breakwater[J]. Hydro-Science and Engineering, 2017(1): 95-102. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.015郦凯， 章卫胜， 王金华. 江苏沿海潮流数值模拟与潮流能估算[J]. 水利水运工程学报, 2017(1): 111-117. （LI Kai, ZHANG Weisheng, WANG Jinhua. Numerical simulation of tidal current and estimation of tidal current energy in Jiangsu coast[J]. Hydro-Science and Engineering, 2017(1): 111-117. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.010顾杰， 郑宇华. 水力坡度对淹没单丁坝近区水流结构的影响[J]. 水利水运工程学报, 2017(2): 75-81. （GU Jie, ZHANG Yuhua. Influences of different hydraulic gradients on flow structures near submerged spur dike[J]. Hydro-Science and Engineering, 2017(2): 75-81. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.011赵德招， 万远扬. 2015年长江口航道运行维护特征分析[J]. 水利水运工程学报, 2017(2): 82-90. （ZHAO Dezhao, WAN Yuanyang. Characteristic analysis of dredging maintenance for Yangtze River estuary deepwater navigation channel in 2015[J]. Hydro-Science and Engineering, 2017(2): 82-90. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.012洪思远， 王建中， 范红霞， 等. 长江下游新生洲洲头分流段演变特征及洲头守护措施分析[J]. 水利水运工程学报, 2017(2): 91-99. （HONG Siyuan, WANG Jianzhong, FAN Hongxia, et al. Analysis of evolution characteristics and protection measures for diversion section of Xinshengzhou shoal head situated in lower Yangtze River[J]. Hydro-Science and Engineering, 2017(2): 91-99. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.013唐东跃， 张沈阳， 何文亮. 浙江沿海及长江口同步潮位数据比较分析[J]. 水利水运工程学报, 2017(2): 100-106. （TANG Dongyue, ZHANG Shenyang, HE Wenliang. Comparative analysis of synchronous tidal data from Zhejiang coast and Yangtze River estuary[J]. Hydro-Science and Engineering, 2017(2): 100-106. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.015丁大志， 张静波， 周向华， 等. 围垦工程对沙枉河口污染物输运影响分析[J]. 水利水运工程学报, 2017(2): 115-120. （DING Dazhi, ZHANG Jinbo, ZHOU Xianghua, et al. Numerical analysis of influences of reclamation works on pollutant along Shawang River mouth[J]. Hydro-Science and Engineering, 2017(2): 115-120. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.001王金华， 闻云呈， 章卫胜. 不同水文条件下通州沙河段沿程分流分沙特征[J]. 水利水运工程学报, 2017(3): 1-7. （WANG Jinhua, WEN Yuncheng, ZHANG Weisheng. Water-sediment diversion ratio along Tongzhousha shoal reach under different hydrological conditions[J]. Hydro-Science and Engineering, 2017(3): 1-7. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.003秦毅， 李子文， 刘强， 等. 黄河内蒙段泥沙组成与力学运动特征[J]. 水利水运工程学报, 2017(3): 16-24. （QIN Yi, LI Ziwen, LIU Qiang, et al. Sediment fraction and its mechanic movement characteristics in Inner Mongolia reach of Yellow River[J]. Hydro-Science and Engineering, 2017(3): 16-24. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.004杨静， 黑鹏飞， 张潆元， 等. 大沽河河道整治的准三维数值模型[J]. 水利水运工程学报, 2017(3): 25-32. （YANG Jing, HEI Pengfei, ZHANG Yingyuan, et al. Application of quasi-3D hydrodynamic numerical model to channel regulation scheme for Dagu River[J]. Hydro-Science and Engineering, 2017(3): 25-32. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.005刘红， 顾勇， 马兴华， 等. 连云港海域悬沙和表层沉积物交换研究[J]. 水利水运工程学报, 2017(3): 33-40. （LIU Hong, GU Yong, MA Xinghua, et al. Analysis of exchange of suspended and surface sediments in Lianyungang harbor and adjacent sea waters[J]. Hydro-Science and Engineering, 2017(3): 33-40. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.007倪云林， 章哲文， 唐志波， 等. 波浪在沙质海床上传播波长变化[J]. 水利水运工程学报, 2017(3): 51-55. （NI Yunlin, ZHANG Zhewen, TANG Zhibo, et al. Changes in wavelength of wave propagation over a sandy seabed[J]. Hydro-Science and Engineering, 2017(3): 51-55. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.009蒋建平， 陈文杰， 杨栓. 局部冲刷对部分埋入单桩水平承载性状的影响[J]. 水利水运工程学报, 2017(3): 64-70. （JIANG Jianping, CHEN Wenjie, YANG Shuan. Impacts of local scour on lateral bearing behavior of partially embedded single piles[J]. Hydro-Science and Engineering, 2017(3): 64-70. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.002刘川顺， 陈曦濛， 鲁晓义. 游艇波浪侵蚀长港河河岸的计算分析[J]. 水利水运工程学报, 2017(4): 8-13. （LIU Chuanshun, CHEN Ximeng, LU Xiaoyi. Calculation and analysis of bank erosion of Changgang River caused by yacht-generated waves[J]. Hydro-Science and Engineering, 2017(4): 8-13. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.005杨万康， 尹宝树， 伊小飞， 等. 基于Holland风场的台风浪数值计算[J]. 水利水运工程学报, 2017(4): 28-34. （YANG Wankang, YIN Baoshu, YI Xiaofei, et al. Numerical calculation and research of typhoon waves based on Holland wind field[J]. Hydro-Science and Engineering, 2017(4): 28-34. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.006郭怡， 孙昭华， 罗方冰. 三峡水库蓄水后宜昌枯水位的时变特征及成因[J]. 水利水运工程学报, 2017(4): 35-42. （GUO Yi, SUN Zhaohua, LUO Fangbing. Time-variation characteristics and causes of Yichang low-water level since impoundment of Three Gorges reservoir[J]. Hydro-Science and Engineering, 2017(4): 35-42. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.006唐雯， 胡俊， 程永舟， 等. 新型透空组合板式防波堤结构型式及消浪特性分析[J]. 水利水运工程学报, 2017(5): 37-44. （TANG Wen, HU Jun, CHENG Yongzhou, et al. Analysis of structure and wave dissipation characteristics of a new type of perforated composite plate breakwater[J]. Hydro-Science and Engineering, 2017(5): 37-44. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.007刘珮勋， 兰雁， 陈宇豪， 等. 坝垛工程根石走失数值模拟[J]. 水利水运工程学报, 2017(5): 45-50. （LIU Peixun, LAN Yan, CHEN Yuhao, et al. Numerical simulation of root stones lost in dam buttress project[J]. Hydro-Science and Engineering, 2017(5): 45-50. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.008王煜祺， 陈珺， 吴峥， 等. 甬江及河口附近海域枯季水沙特性分析[J]. 水利水运工程学报, 2017(5): 51-59. （WANG Yuqi, CHEN Jun, WU Zheng, et al. Analysis of water-sediment characteristics of the Yong River mouth and adjacent sea waters during dry season[J]. Hydro-Science and Engineering, 2017(5): 51-59. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.005李志威， 郭楠， 胡旭跃， 等. 若尔盖高原泥炭型弯曲河道崩岸过程模拟[J]. 水利水运工程学报, 2017(6): 29-36. （LI Zhiwei, GUO Nan, HU Xuyue, et al. Conceptually modeling of cantilever bank failure processes of peat-type meandering channel in the Zoige Plateau[J]. Hydro-Science and Engineering, 2017(6): 29-36. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.006杨静， 黑鹏飞， 张潆元， 等. 大沽河河道整治方案的准三维数值模拟优化[J]. 水利水运工程学报, 2017(6): 37-44. （YANG Jing, HEI Pengfei, ZHANG Yingyuan, et al. Simulation and optimization of quasi-3D hydrodynamic numerical model of channel regulation scheme for Dagu River[J]. Hydro-Science and Engineering, 2017(6): 37-44. (in Chinese)) |

岩土工程

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| 岩土工程 |
| DOI:10.16198/j.cnki.1009-640X.2017.01.002徐镇凯， 温勇兵， 魏博文， 等. 基于组合赋权模糊云理论的高边坡稳定性评价[J]. 水利水运工程学报, 2017(1): 10-17. （XU Zhenkai, WEN Yongbing, WEI Bowen, et al. Stability evaluation method for high slope based on fuzzy cloud theory combined with weights[J]. Hydro-Science and Engineering, 2017(1): 10-17. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.004于洋. 岩体隧洞岩爆过程微震特征及基扩展机制[J]. 水利水运工程学报, 2017(1): 26-31. （YU Yang. Characteristics and evolution mechanism of micro-seismic events of rockbursts in deep rock tunnels[J]. Hydro-Science and Engineering, 2017(1): 26-31. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.001唐彤芝， 吴月龙， 丛建， 等. 河湖清淤吹填土固结硬化及生态处治效果[J]. 水利水运工程学报, 2017(2): 1-9. （TANG Tongzhi, WU Yuelong, CONG Jian, et al. Hardening of hydraulic fill dredged from rivers & lakes and its ecological treatment effect[J]. Hydro-Science and Engineering, 2017(2): 1-9. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.006许滨华， 何宁， 周彦章， 等. 真空预压加固吹填淤泥地基的孔隙水压力特性[J]. 水利水运工程学报, 2017(2): 45-50. （XU Binhua, HE Ning, ZHOU Yanzhang, et al. Discussion on characteristics of pore pressure in hydraulic reclamation silt foundation under vacuum preloading[J]. Hydro-Science and Engineering, 2017(2): 45-50. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.007宋迎俊， 许雷， 鲁洋， 等. 基于正交设计的膨胀土冻融循环试验研究[J]. 水利水运工程学报, 2017(2): 51-58. （SONG Yingjun, XU Lei, LU Yang, et al. Experimental studies on freeze-thaw cycles of expansive soil based on orthogonal design[J]. Hydro-Science and Engineering, 2017(2): 51-58. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.010张峰， 王旭东， 周峰， 等. 单桩水平承载力鲁棒性设计与分析[J]. 水利水运工程学报, 2017(3): 71-78. （ZHANG Feng, WANG Xudong, ZHOU Feng, et al. Robust geotechnical design and analysis of horizontal bearing capacity of laterally loaded pile[J]. Hydro-Science and Engineering, 2017(3): 71-78. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.014卞士海， 李国英， 魏匡民， 等. 堆石料广义塑性模型对不同应力路径适应性研究[J]. 水利水运工程学报, 2017(4): 97-104. （BIAN Shihai, LI Guoying, WEI Kuangmin, et al. Study on adaptability of generalized plasticity model of rockfill materials under various stress paths[J]. Hydro-Science and Engineering, 2017(4): 97-104. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.011何亮， 李国英. 钢筋在堆石料中的拉拔试验研究[J]. 水利水运工程学报, 2017(5): 74-79. （HE Liang, LI Guoying. Pull-out test analysis of steel bar in rockfill materials[J]. Hydro-Science and Engineering, 2017(5): 74-79. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.016马福荣， 张信贵， 易念平. 取样卸荷对膨胀性泥岩强度与变形特性影响的试验研究[J]. 水利水运工程学报, 2017(5): 109-116. （MA Furong, ZHANG Xingui, YI Nianping. Experimental study of unloading impact on deformation behavior and strength of mudstone in sampling state[J]. Hydro-Science and Engineering, 2017(5): 109-116. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.009卞士海， 李国英， 米占宽. 分形理论在堆石料流变中的应用[J]. 水利水运工程学报, 2017(6): 60-68. （BIAN Shihai, LI Guoying, MI Zhankuan. Application of fractal theory in rockfill rheology[J]. Hydro-Science and Engineering, 2017(6): 60-68. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.011王龙， 陆晓平， 薄以霆. 颗粒形状及级配对粗颗粒土休止角的影响[J]. 水利水运工程学报, 2017(6): 79-84. （WANG Long, LU Xiaoping, BO Yiting. Influence of particle size and gradation on repose angle of coarse-grained soil[J]. Hydro-Science and Engineering, 2017(6): 79-84. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.016张同鑫， 潘毅， 张壮， 等. 加筋生态护坡技术的应用与发展[J]. 水利水运工程学报, 2017(6): 110-117. （ZHANG Tongxin, PAN Yi, ZHANG Zhuang, et al. Application and development of TRM technology in revetment works[J]. Hydro-Science and Engineering, 2017(6): 110-117. (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.2017.01.001胡少伟， 胡鑫. 含空洞缺陷混凝土试件楔入劈拉性能分析[J]. 水利水运工程学报, 2017(1): 1-9. （HU Shaowei, HU Xin. Experimental studies and performance analysis of wedge splitting for concrete specimens with cavity defects[J]. Hydro-Science and Engineering, 2017(1): 1-9. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.005刘博文， 彭刚， 王孝政， 等. 不同冻融循环次数混凝土单轴压缩试验[J]. 水利水运工程学报, 2017(1): 32-36. （LIU Bowen, PENG Gang, WANG Xiaozheng, et al. Experimental studies on dynamic properties of concrete under different freeze-thaw cycles[J]. Hydro-Science and Engineering, 2017(1): 32-36. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.009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Ⅱ: 桩-土相互作用[J]. 水利水运工程学报, 2017(1): 57-72. （GAO Shufei, GONG Jinxin, FENG Yunfen. Advances in research on seismic performance and design methods for pile-supported wharves at home and abroad Ⅱ: Pile-soil interaction[J]. Hydro-Science and Engineering, 2017(1): 57-72. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.003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Ⅲ: 斜桩和桩-上部结构连接的抗震性能[J]. 水利水运工程学报, 2017(2): 16-28. （GAO Shufei, GONG Jinxin, FENG Yunfen. Advances in research on seismic performance and design methods for pile-supported wharves Part Ⅲ: Seismic performance of batter piles and pile-superstructure connections[J]. Hydro-Science and Engineering, 2017(2): 16-28. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.005唐修生， 郑凌月， 陈健. 低能耗高保坍型聚羧酸系减水剂的合成及性能[J]. 水利水运工程学报, 2017(2): 38-44. （TANG Xiusheng, ZHEN Lingyue, CHEN Jian. Synthesis and properties of low-energy consumption and high slump retaining type of polycarboxylate superplasticizer[J]. Hydro-Science and Engineering, 2017(2): 38-44. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.011贾宇， 梁永梅， 汤雷， 等. 宏细观振动对选择性热激励效果的影响[J]. 水利水运工程学报, 2017(3): 79-85. （JIA Yu, LIANG Yongmei, TANG Lei, et al. Influences of macro and micro vibration on selective thermal excitation effect[J]. Hydro-Science and Engineering, 2017(3): 79-85. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.012吴福飞， 宫经伟， 董双快， 等. 不同养护方式对水泥-锂渣浆体水化程度影响[J]. 水利水运工程学报, 2017(3): 86-92. （WU Fufei, GONG Jingwei, DONG Shuangkuai, et al. Influences of different curing methods on cement-lithium slag slurry hydration degree[J]. Hydro-Science and Engineering, 2017(3): 86-92. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.013高俊， 黄耀英， 万智勇， 等. 含冷却水管混凝土坝温度计埋设位置优选[J]. 水利水运工程学报, 2017(3): 93-99. （GAO Jun, HUANG Yaoying, WAN Zhiyong, et al. Optimization analysis of setting location of thermometer in concrete dam with cooling water pipes[J]. Hydro-Science and Engineering, 2017(3): 93-99. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.014谢京辉， 彭刚， 陈灯红， 等. 不同初始孔隙水压力下混凝土动态力学特性[J]. 水利水运工程学报, 2017(3): 100-107. （XIE Jinghui, PENG Gang, CHEN Denghong, et al. Dynamic properties of concrete under different initial pore water pressure[J]. Hydro-Science and Engineering, 2017(3): 100-107. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.015马强， 左晓宝， 汤玉娟. 环境水侵蚀下水泥净浆钙溶蚀的模拟与验证[J]. 水利水运工程学报, 2017(3): 108-116. （MA Qiang, ZUO Xiaobao, TANG Yujuan. Numerical simulation of calcium leaching process of hardened cement paste under action of environmental water[J]. Hydro-Science and Engineering, 2017(3): 108-116. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.013杨乃鑫， 陈灯红， 彭刚， 等. 循环荷载后围压水对混凝土力学特性影响[J]. 水利水运工程学报, 2017(4): 89-96. （YANG Naixin, CHEN Denghong, PENG Gang, et al. Mechanical properties of concrete under confining pressure after cyclic loading[J]. Hydro-Science and Engineering, 2017(4): 89-96. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.012蒋建平， 杨栓. 基于改进p-y曲线法的单桩水平受荷计算[J]. 水利水运工程学报, 2017(5): 80-87. （JIANG Jianping, YANG Shuan. A calculation of horizontal loaded single pile based on improved p-y curve method[J]. Hydro-Science and Engineering, 2017(5): 80-87. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.014王月香， 石修松， 吉锋， 等. 基于SEM图像处理的天然硅藻土分形特征分析[J]. 水利水运工程学报, 2017(5): 96-102. （WANG Yuexiang, SHI Xiusong, JI Feng, et al. Fractal characteristics of natural sedimentary diatomaceous based on SEM images[J]. Hydro-Science and Engineering, 2017(5): 96-102. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.015管友海， 西文喜， 唐兴亮， 等. 基于桩筒复合基础海上风机振动特性分析[J]. 水利水运工程学报, 2017(5): 103-108. （GUAN Youhai, XI Wenxi, TANG Xingliang, et al. Analysis of vibration characteristics of offshore wind turbine with pile-tube composite foundation[J]. Hydro-Science and Engineering, 2017(5): 103-108. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.017吴福飞， 董双快， 宫经伟， 等. 不同养护方式下锂渣反应程度和微观形貌[J]. 水利水运工程学报, 2017(5): 117-124. （WU Fufei, DONG Shuangkuai, GONG Jingwei, et al. Reaction degree and morphology of cement-lithium slag slurry using different curing methods[J]. Hydro-Science and Engineering, 2017(5): 117-124. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.010徐童淋， 彭刚， 杨乃鑫， 等. 混凝土冻融劣化后动态单轴抗压特性试验研究[J]. 水利水运工程学报, 2017(6): 69-78. （XU Tonglin, PENG Gang, YANG Naixin, et al. Experimental studies of dynamic uniaxial compressive properties of concrete after freeze-thaw deterioration[J]. Hydro-Science and Engineering, 2017(6): 69-78. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.012柳琪， 彭刚， 徐童淋， 等. 冻融劣化混凝土循环加卸载外包络线及能量演化[J]. 水利水运工程学报, 2017(6): 85-91. （LIU Qi, PENG Gang, XU Tonglin, et al. Study of outer envelope curve and energy evolution for freeze-thaw deteriorated concrete under cyclic loading and unloading test[J]. Hydro-Science and Engineering, 2017(6): 85-91. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.013王振振， 张社荣. 近海复杂环境因素对闸墩混凝土裂缝的影响[J]. 水利水运工程学报, 2017(6): 92-97. （WANG Zhenzhen, ZHANG Sherong. Impacts of offshore complex environment factors on cracks in concrete piers[J]. Hydro-Science and Engineering, 2017(6): 92-97. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.014练迪， 黄耀英， 朱赵辉， 等. 考虑温度历程的混凝土坝实测应变转换应力分析[J]. 水利水运工程学报, 2017(6): 98-103. （LIAN DI, HUANG Yaoying, ZHU Zhaohui, et al. Analysis of transition from measured strain to stress of concrete dams considering temperature effects[J]. Hydro-Science and Engineering, 2017(6): 98-103. (in Chinese)) |

水利工程及水力学

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| 水利工程及水力学 |
| DOI:10.16198/j.cnki.1009-640X.2017.01.003梁超， 张金良， 练继建. 地震作用下渗流边坡的动力响应耦合分析[J]. 水利水运工程学报, 2017(1): 18-25. （LIANG Chao, ZHANG Jinliang, LIAN Jijian. Hydromechanical coupling analysis of dynamic response of seepage slope under earthquake[J]. Hydro-Science and Engineering, 2017(1): 18-25. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.010孔庄， 廖鹏， 杨春红， 等. 船闸运行状态与通过能力仿真分析[J]. 水利水运工程学报, 2017(1): 73-79. （KONG Zhuang, LIAO Peng, YANG Chunhong, et al. Analysis of shiplock operation and throughput capacity based on traffic simulation model[J]. Hydro-Science and Engineering, 2017(1): 73-79. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.011陈里， 杨渠锋， 喻涛， 等. 滑坡涌浪作用下系泊船舶安全试验研究[J]. 水利水运工程学报, 2017(1): 80-86. （CHEN Li, YANG Qufeng, YU Tao, et al. Model experimental studies of safety of moored ship under landslide surge action[J]. Hydro-Science and Engineering, 2017(1): 80-86. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.01.012陈琼， 李云， 刘本芹， 等. 高水头船闸一字闸门水动力特性数值模拟[J]. 水利水运工程学报, 2017(1): 87-94. （CHEN Qiong, LI Yun, LIU Benqing, et al. Numerical simulation of hydrodynamic characteristics of single-leaf gate of high-head navigation lock[J]. Hydro-Science and Engineering, 2017(1): 87-94. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.02.002孙洪亮， 刘亚坤， 张鸿煜， 等. 弧形闸门前漩涡特性研究[J]. 水利水运工程学报, 2017(2): 10-15. （SUN Hongliang, LIU Yakun, ZHANG Hongyu, et al. Experimental studies on characteristics of vortex formed in front of radial gate[J]. Hydro-Science and Engineering, 2017(2): 10-15. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.002李火坤， 曾智超， 邓冰梅， 等. 堤防决口封堵的水力学特性[J]. 水利水运工程学报, 2017(3): 8-15. （LI Huokun, ZENG Zhichao, DENG Bingmei, et al. Hydraulic characteristics of levee breach closure[J]. Hydro-Science and Engineering, 2017(3): 8-15. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.03.016王军辉， 陶连金， 韩煊， 等. 我国结构抗浮水位研究现状与展望[J]. 水利水运工程学报, 2017(3): 117-125. （WANG Junhui, TAO Lianjin, HAN Xuan, et al. Research status and progress of groundwater level against floating of structures in China[J]. Hydro-Science and Engineering, 2017(3): 117-125. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.001王晓刚， 王小东， 宣国祥， 等. 五里亭船闸下游引航道综合整治[J]. 水利水运工程学报, 2017(4): 1-7. （WANG Xiaogang, WANG Xiaodong, XUAN Guoxiang, et al. Comprehensive regulation of navigation conditions of lower approach channel of Wuliting navigation lock[J]. Hydro-Science and Engineering, 2017(4): 1-7. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.003王新， 胡亚安， 严秀俊， 等. 高水头船闸阀门顶缝空化切片试验研究[J]. 水利水运工程学报, 2017(4): 14-19. （WANG Xin, HU Ya’an, YAN Xiujun, et al. Sectioning test study on valve top gap cavitation of high-head lock[J]. Hydro-Science and Engineering, 2017(4): 14-19. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.010董亮， 曾涛， 刘少北， 等. 生物倍增反应器气泡流态特性分析[J]. 水利水运工程学报, 2017(4): 67-75. （DONG Liang, ZENG Tao, LIU Shaobei, et al. PIV measurement and POD analysis of bubble flow characteristics in bio-doubling reactor[J]. Hydro-Science and Engineering, 2017(4): 67-75. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.011马斌， 马永磊， 李昕尧. 带键槽透水底板脉动压力试验研究[J]. 水利水运工程学报, 2017(4): 76-82. （MA Bin, MA Yonglei, LI Xinyao. Experimental studies of pulsating pressures on pervious base slab with keyway[J]. Hydro-Science and Engineering, 2017(4): 76-82. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.012付长静， 李国英， 赵天龙. 孤立波作用下海底管道允许悬跨长度简化计算[J]. 水利水运工程学报, 2017(4): 83-88. （FU Changjing, LI Guoying, ZHAO Tianlong. Simplified calculation of allowable free span length of submarine pipelines under action of solitary waves[J]. Hydro-Science and Engineering, 2017(4): 83-88. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.04.015何玲丽， 田东方. 考虑径流补给的滑坡渗流三维有限元模拟[J]. 水利水运工程学报, 2017(4): 105-111. （HE Lingli, TIAN Dongfang. 3D FEM numerical simulation of infiltration of landslide considering runoff[J]. Hydro-Science and Engineering, 2017(4): 105-111. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.001祝龙， 周冬卉， 李云， 等. 土坝溃决跌坎水流水动力特性数值模拟[J]. 水利水运工程学报, 2017(5): 1-8. （ZHU Long, ZHOU Donghui, LI Yun, et al. Numerical study of hydrodynamic characteristics of dam-break headcut flow[J]. Hydro-Science and Engineering, 2017(5): 1-8. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.002钟亮， 孙建云， 刘珺洁， 等. 阶梯形丁坝下游回流规律分析[J]. 水利水运工程学报, 2017(5): 9-17. （ZHONG Liang, SUN Jianyun, LIU Junjie, et al. Analysis on law of backflow around step-shaped spur dike[J]. Hydro-Science and Engineering, 2017(5): 9-17. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.003牟萍， 陈野鹰， 刘志敏. 一种气垫式调压室防漏新方法[J]. 水利水运工程学报, 2017(5): 18-22. （MU Ping, CHEN Yeying, LIU Zhimin. A new anti-leakage method used in air cushion surge chamber[J]. Hydro-Science and Engineering, 2017(5): 18-22. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.05.013魏博文， 周方明， 徐镇凯. 基于层面参数等效的碾压混凝土坝渗流场与应力场耦合分析[J]. 水利水运工程学报, 2017(5): 88-95. （WEI Bowen, ZHOU Fangming, XU Zhenkai. Coupling analysis of seepage field and stress field of roller compacted concrete dam based on equivalent layer parameters[J]. Hydro-Science and Engineering, 2017(5): 88-95. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.001祝龙， 李君， 宣国祥， 等. 高水头船闸第二分流口自分流体型水力特性研究[J]. 水利水运工程学报, 2017(6): 1-8. （ZHU Long, LI Jun, XUAN Guoxiang, et al. Numerical study of hydraulic characteristics of self-diffluence structure in second diversion port of high-head lock[J]. Hydro-Science and Engineering, 2017(6): 1-8. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.002徐进超， 宣国祥， 刘本芹， 等. 贵港二线船闸下引航道物理模型试验研究[J]. 水利水运工程学报, 2017(6): 9-13. （XU Jinchao, XUAN Guoxiang, LIU Benqin, et al. Model test study of low approach channel of Guigang second line shiplock[J]. Hydro-Science and Engineering, 2017(6): 9-13. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.003胡杰龙， 王平义， 任晶轩， 等. 三峡库区滑坡涌浪作用下船舶锚链拉力试验研究[J]. 水利水运工程学报, 2017(6): 14-21. （HU Jielong, WANG Pingyi, REN Jingxuan, et al. Experimental study of ship mooring force under action of landslide in Three Gorges Reservoir area[J]. Hydro-Science and Engineering, 2017(6): 14-21. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.004裴传康， 魏炳乾， 陈守开， 等. 基于改进节点虚流量法的渠道工程施工期渗流场分析[J]. 水利水运工程学报, 2017(6): 22-28. （PEI Chuankang, WEI Bingqian, CHEN Shoukai, et al. Analysis of seepage field based on improved node virtual flow method in a large-scale canal project during construction period[J]. Hydro-Science and Engineering, 2017(6): 22-28. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.007张靓， 杨具瑞， 陈玉壮. 掺气坎角度对溢流坝阶梯面掺气空腔的影响[J]. 水利水运工程学报, 2017(6): 45-52. （ZHANG Liang, YANG Jurui, CHEN Yuzhuang. Influences of pre-aerator angle variations on length of aerated cavity and pressure of stepped spillway[J]. Hydro-Science and Engineering, 2017(6): 45-52. (in Chinese))DOI:10.16198/j.cnki.1009-640X.2017.06.008陈旭东， 李俊杰， 霍中艳. 高桩码头裂缝开合度监测模型研究[J]. 水利水运工程学报, 2017(6): 53-59. （CHEN Xudong, LI Junjie, HUO Zhongyan. Study of monitoring model of crack opening displacement for high-pile wharf[J]. Hydro-Science and Engineering, 2017(6): 53-59. (in Chinese)) |