



RESEARCH FINDINGS 研究成果

2018	2017	2016	2015	2014	2013	2012	2011	2010
2009	2008	2007	2006	2005	2004			

专利 论文

- 1、Chen Qingze; Zhu Runliang; Ma Lingya; Zhou Qing; Zhu Jianxi; He Hongping; Influence of interlayer species on the thermal characteristics of montmorillonite[J]. Applied Clay Science, 2017, 135: 129-135. [LINK 查看全文](#)
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- 3、Deng Liangliang; Yuan Peng; Liu Dong; Annabi-Bergaya Faiza; Zhou Junming; Chen Fanrong; Liu Zongwen; Effects of microstructure of clay minerals, montmorillonite, kaolinite, on their benzene adsorption behaviors[J]. Applied Clay Science, 2017, 143: 184-191. [LINK 查看全文](#)
- 4、Zhang Jinhua; Zhang Caihua; Wei Gaoling; Li Ying; Liang Xiaoliang; Chu Wei; He Hongping; Huang Deyin; Zhu Jianxi; Zhu Runliang; Reduction removal of hexavalent chromium substituted magnetite coupled with aqueous Fe (II) at neutral pH value[J]. Journal of Colloid and Interface Science, 2017. [LINK 查看全文](#)
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- 6、Zhu Jianxi; Wen Ke; Zhang Ping; Wang Yuebo; Ma Lingya; Xi Yunfei; Zhu Runliang; Liu Hongmei; He Hongping; Keggin-Al 30 pillared montmorillonite[J]. Microporous and Mesoporous Materials, 2017, 242: 256-263. [LINK 查看全文](#)
- 7、Liu Peng; He Hongping; Wei Gaoling; Liu Dong; Liang Xiaoliang; Chen Tianhu; Zhu Jianxi; Zhu Runliang; An efficient catalyst of manganese supported on diatomite for the oxidation of manganese species, catalytic performance, and structure-activity relationship[J]. Microporous and Mesoporous Materials, 2017, 239: 101-110. [LINK 查看全文](#)
- 8、Bu, Hongling.; Yuan, Peng.; Liu, Hongmei.; Liu, Dong.; Liu, Jinzhong.; He, Hongping.; Zhou, Junming; Song, Hongzhe.; Li, Zhaohui., Effects of complexation between organics and clay mineral on OM pyrolysis. Geochimica Et Cosmochimica Acta 2017, 212, 1-15.. [LINK 查看全文](#)
- 9、Chen, Meng.; Zhu, Runliang.; Zhu, Jianxi.; He, Hongping, Temperature-Dependent Structure and Dynamics of Water Intercalated in Layered Double Hydroxides with Different States. Journal of Physical Chemistry C 2017, 121 (42), 23752-23762.. [LINK 查看全文](#)
- 10、He, Hongping; Ji, Shichao.; Tao, Qi; Zhu, Jianxi.; Chen, Tianhu.; Liang, Xiaoliang.; Li, Zhaohui.; Dong, Hailiang., Transformation of halloysite and kaolinite into beidellite under acidic condition. American Mineralogist 2017, 102 (5), 997-1005.. [LINK 查看全文](#)
- 11、Ju, Yiwen; Chen, Wei.; Lu, Anhuai.; Jiang, Bo; Zou, Caineng.; Huang, Fei; Liu, Hailiang.; He, Hongping; Cai, Jianchao.; Zeng, Jianhui.; Wu, Jianguang.; Zhu, Jianxi.; Zhang, Qiu, Jieshan.; Pan, Jienan.; Li, Jijun.; Tan, Jingqiang.; Liu, Keyu.; Wang, Min; Liu, Qinfu.; Wan, Quan; Lu, Shuangfang; Chen, Tianhu; Lu, Xiancai; Wu, Xiuling; Wang, Xueqiu; Issue on Emerging Nanogeosciences Nanogeosciences: A Revolutionary Challenge in Geosciences. Journal of Nanoscience and Nanotechnology 2017, 17 (9), 5919-5929.. [LINK 查看全文](#)
- 12、Ju, Yiwen.; Huang, Cheng; Sun, Yan; Wan, Quan; Lu, Xiancai.; Lu, Shuangfang; He, Hongping; Wang, Xueqiu; Zou, Caineng; Wu, Jianguang; Liu, Hailing; Shao, Longyi; Hongtai; Liu, Qinfu; Qiu, Jieshan; Wang, Min; Cai, Jianchao; Wang, Guochang; Sun, Yue, Nanogeosciences: Research History, Current Status, and Development Trends. Journal of Nanoscience and Nanotechnology 2017, 17 (9), 5930-5965.. [LINK 查看全文](#)
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- 14、Liang, Xiaoliang; Wei, Gaoling; Xiong, Juan; Tan, Fuding; He, Hongping; Qu, Chenchen; Yin, Hui; Zhu, Jianxi; Zhu, Runliang; Qin, Zonghua; Zhang, Jing, Adsorption isotherm and geometry of Pb(II) on magnetites substituted with transition metals. Chemical Geology 2017, 470, 132-140. [LINK 查看全文](#)
- 15、Su, Linna; Zeng, Xiaoliang; He, Hongping; Tao, Qi; Komarneni, S., Preparation of functionalized kaolinite/epoxy resin nanocomposites with enhanced thermal properties. Applied Clay Science 2017, 148, 103-108.. [LINK 查看全文](#)
- 16、Xu, Tianyuan; Zhu, Runliang; Zhu, Gangqiang; Zhu, Jianxi; Liang, Xianliang; Zhu, Yanping; He, Hongping, Mechanisms for the enhanced photo-Fenton activity of ferrihydrite BiVO4 at neutral pH. Applied Catalysis B-Environmental 2017, 212, 50-58.. [LINK 查看全文](#)
- 17、Zhang, Jinhua; Zhang, Chunyun; Wei, Gaoling; Zhang, Caihua; Zhu, Jianxi; He, Hongping; Liang, Xiaoliang, Catalytic Activity of Titanomagnetite in Heterogeneous Fenton Reaction: Contribution from Structural Fe2+ and Fe3+. Journal of Nanoscience and Nanotechnology 2017, 17 (9), 7015-7020.. [LINK 查看全文](#)
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- 21、Zou, Sijie; Liao, Yong; Tan, Wei; Liang, Xiaoliang; Xiong, Shangchao; Huang, Nan; Geng, Yang; He, Hongping; Yang, Shijian, H₂S-Modified Natural Ilmenite: A Recyclabl for Recovering Gaseous Elemental Mercury from Flue Gas. *Industrial & Engineering Chemistry Research* 2017, 56 (36), 10060-10068.. [LINK 查看全文](#)
- 22、Huang, Yi; Tao, Qi; Hou, Dongzhi; Hu, Sheng; Tian, Shuangyan; Chen, Yanzhong; Gui, Ruyi; Yang, Lingling; Wang, Yao, A novel ion-exchange carrier based upon liposo montmorillonite for ophthalmic delivery of betaxolol hydrochloride. *International Journal of Nanomedicine* 2017, 12, 1731-1745.. [LINK 查看全文](#)
- 23、Wang, Guifang.; Zhang, Shuai; Hua, Yuyan; Su, Xin; Ma, Shaojian; Wang, Jing; Tao, Qi; Wang, Yujue; Komarneni, Sridhar, Phenol and/or Zn²⁺ adsorption by single- or d organomontmorillonites. *Applied Clay Science* 2017, 140, 1-9.. [LINK 查看全文](#)
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- 26、Zhuo, Qiongfang; Xiang, Qian; Yi, Hao; Zhang, Zhengke; Yang, Bo; Cui, Kai; Bing, Xinyong; Xu, Zhencheng; Liang, Xiaoliang; Guo, Qingwei; Yang, RenBin. Electrochem PFOA in aqueous solution using highly hydrophobic modified PbO₂ electrodes. *JOURNAL OF ELECTROANALYTICAL CHEMISTRY*,2017,801:235-243. D : 10.1016/j.jeleche [LINK 查看全文](#)
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快速链接

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