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#### ACCEPTED MANUSCRIPT

# Can adsorbent of layered chalcogenide be regenerated? A case study of norfloxacin adsorbed by layered chalcogenide in water

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#### **Graphic Abstract**



## The cationic norfloxacin was removed by KMS-1 with cation exchange at pH of 4, and it can be regenerated by 1.0 M KCl.

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