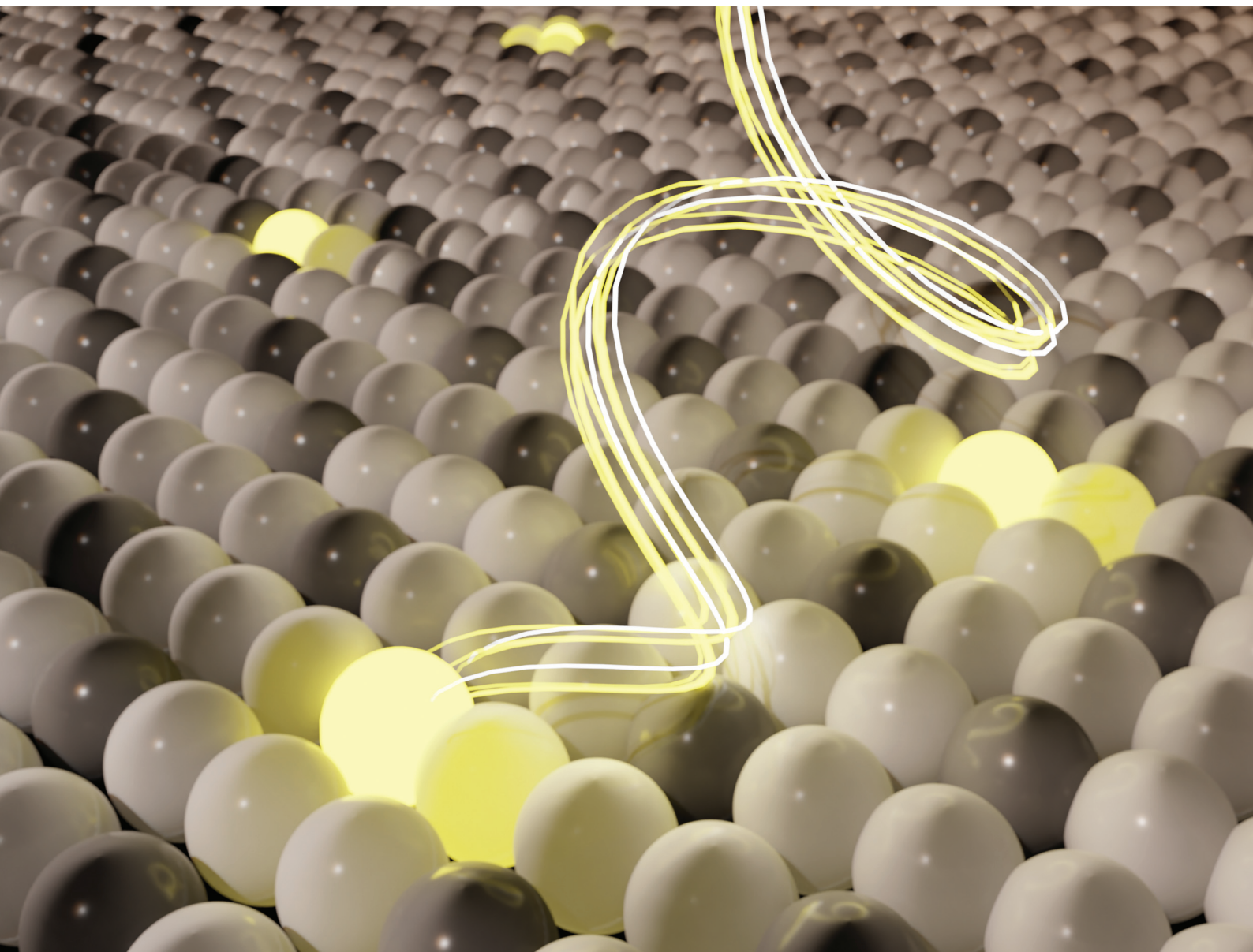


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**PAPER**

Fabian Paulus *et al.*  
Cation exchange synthesis of AgBiS<sub>2</sub> quantum dots for  
highly efficient solar cells