Direct observation of the structure of band-edge biexcitons in colloidal semiconductor CdSe quantum dots

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P *single exciton* (*X*) [1. 6] I *complexes.*[1] (*XX*), s. G [1,7. 15] [1,7,16,17] [18. 20] [11,15,18. 22] H ,

f S- (h_1h_1,e_1e_1), (h_1h_2,e_1e_1), (h_2h_2,e_1e_1)
s f s [F .
1( )]. T XX ' s (h_1h_1,e_1e_1) s s -s
S- ' s s s s f f
s f s ' - '
/ s s f X, *global* XX s s f δ_{XX}
$=E_{XX}^{abs}$ E_{XX}^{emi} [E_{XX}^{abs} s f s XX
s E_{XX}^{emi} f XX ss
, s F . 1( )] s f ' f
- s s [. ., B_4 B_6 1( )]