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E.</span> <span class="citation\_source-journal">J. Phys. Chem. Lett.</span><span class="NLM\_x"> </span><span class="NLM\_year">2013</span><span class="NLM\_x">, </span> <span class="NLM\_volume">4</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">625</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">632</span></span><span class="NLM\_contrib-group">Foos, E. E.</span><span class="citation\_source-journal">J. Phys. Chem. 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M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Dehen, C. J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Geisler, I. M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Zemlyanov, D.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Chmielewski, J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Simpson, G. J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Wei, A.</span> <span class="citation\_source-journal">Langmuir</span><span class="NLM\_x"> </span><span class="NLM\_year">2008</span><span class="NLM\_x">, </span> <span class="NLM\_volume">24</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">8660</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">8666</span></span><span class="NLM\_contrib-group">Zhu, H.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Coleman, D. 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N.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Comte, P.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Liska, P.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Gratzel, C.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Nazeeruddin, M. K.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Gratzel, M.</span> <span class="citation\_source-journal">Thin Solid Films</span><span class="NLM\_x"> </span><span class="NLM\_year">2008</span><span class="NLM\_x">, </span> <span class="NLM\_volume">516</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">4613</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">4619</span></span><span class="NLM\_contrib-group">Ito, S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Murakami, T. 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J.; Trucks, G. W.; Schlegel, H. B.; Scuseria, G. E.; Robb, M. A.; Cheeseman, J. R.; Scalmani, G.; Barone, V.; Mennucci, B.; Petersson, G. A.; Nakatsuji, H.; Caricato, M.; Li, X.; Hratchian, H. P.; Izmaylov, A. F.; Bloino, J.; Zheng, G.; Sonnenberg, J. L.; Hada, M.; Ehara, M.; Toyota, K.; Fukuda, R.; Hasegawa, J.; Ishida, M.; Nakajima, T.; Honda, Y.; Kitao, O.; Nakai, H.; Vreven, T.; Montgomery, J. A., Jr.; Peralta, J. E.; Ogliaro, F.; Bearpark, M.; Heyd, J. J.; Brothers, E.; Kudin, K. N.; Staroverov, V. N.; Keith, T.; Kobayashi, R.; Normand, J.; Raghavachari, K.; Rendell, A.; Burant, J. C.; Iyengar, S. S.; Tomasi, J.; Cossi, M.; Rega, N.; Millam, J. M.; Klene, M.; Knox, J. E.; Cross, J. B.; Bakken, V.; Adamo, C.; Jaramillo, J.; Gomperts, R.; Stratmann, R. E.; Yazyev, O.; Austin, A. J.; Cammi, R.; Pomelli, C.; Ochterski, J. W.; Martin, R. L.; Morokuma, K.; Zakrzewski, V. G.; Voth, G. A.; Salvador, P.; Dannenberg, J. J.; Dapprich, S.; Daniels, A. D.; Farkas, O.; Foresman, J. 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F.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Geise, H. J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Van Alsenoy, C.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Khristenko, L. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Vilkov, L. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Senyavian, V. M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Van der Veken, B.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Herrebout, W.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Lokshin, B. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Garkusha, O. G.</span> <span class="citation\_source-journal">J. Mol. 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S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Sanchez, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Bravo, J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Garciafontan, S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Castellano, E. E.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Jones, M. M.</span> <span class="citation\_source-journal">Inorg. Chim. Acta</span><span class="NLM\_x"> </span><span class="NLM\_year">1989</span><span class="NLM\_x">, </span> <span class="NLM\_volume">158</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">119</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">126</span></span><span class="NLM\_contrib-group">Casas, J. 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W.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kang, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Khare, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Gladfelter, W. L.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Norris, D. J.</span> <span class="citation\_source-journal">ACS Nano</span><span class="NLM\_x"> </span><span class="NLM\_year">2010</span><span class="NLM\_x">, </span> <span class="NLM\_volume">4</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">4523</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">4530</span></span><span class="NLM\_contrib-group">Wills, A. W.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kang, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Khare, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Gladfelter, W. 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V.</span> <span class="citation\_source-journal">J. Phys. Chem. A</span><span class="NLM\_x"> </span><span class="NLM\_year">2009</span><span class="NLM\_x">, </span> <span class="NLM\_volume">113</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">3765</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">3772</span></span><span class="NLM\_contrib-group">Tvrdy, K.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kamat, P. V.</span><span class="citation\_source-journal">J. Phys. Chem. 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R.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Tvrdy, K.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Radich, J. G.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kamat, P. V.</span> <span class="citation\_source-journal">J. Phys. Chem. C</span><span class="NLM\_x"> </span><span class="NLM\_year">2011</span><span class="NLM\_x">, </span> <span class="NLM\_volume">115</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">13511</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">13519</span></span><span class="NLM\_contrib-group">Pernik, D. R.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Tvrdy, K.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Radich, J. G.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kamat, P. V.</span><span class="citation\_source-journal">J. Phys. Chem. 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S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ding, Q.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Faber, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Wright, J. C.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Jin, S.</span> <span class="citation\_source-journal">Chem. Soc. Rev.</span><span class="NLM\_x"> </span><span class="NLM\_year">2013</span><span class="NLM\_x">, </span> <span class="NLM\_volume">42</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">2963</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">2985</span></span><span class="NLM\_contrib-group">Selinsky, R. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ding, Q.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Faber, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Wright, J. 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F.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Geise, H. J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Van Alsenoy, C.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Khristenko, L. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Vilkov, L. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Senyavian, V. M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Van der Veken, B.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Herrebout, W.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Lokshin, B. V.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Garkusha, O. G.</span> <span class="citation\_source-journal">J. Mol. 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S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Sanchez, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Bravo, J.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Garciafontan, S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Castellano, E. E.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Jones, M. M.</span> <span class="citation\_source-journal">Inorg. Chim. Acta</span><span class="NLM\_x"> </span><span class="NLM\_year">1989</span><span class="NLM\_x">, </span> <span class="NLM\_volume">158</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">119</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">126</span></span><span class="NLM\_contrib-group">Casas, J. 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A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Morsali, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Vahidi, S. H.</span> <span class="citation\_source-journal">J. Struct. Chem.</span><span class="NLM\_x"> </span><span class="NLM\_year">2012</span><span class="NLM\_x">, </span> <span class="NLM\_volume">53</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">665</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">675</span></span><span class="NLM\_contrib-group">Beyramabadi, S. A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Morsali, A.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Vahidi, S. H.</span><span class="citation\_source-journal">J. Struct. 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G.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kortan, A. R.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Steigerwald, M. L.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Brus, L. E.</span> <span class="citation\_source-journal">J. Chem. Phys.</span><span class="NLM\_x"> </span><span class="NLM\_year">1989</span><span class="NLM\_x">, </span> <span class="NLM\_volume">91</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">7282</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">7290</span></span><span class="NLM\_contrib-group">Bawendi, M. G.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Kortan, A. R.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Steigerwald, M. L.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Brus, L. E.</span><span class="citation\_source-journal">J. Chem. 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M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Jen-La Plante, I.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ng, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ginger, D. S.</span> <span class="citation\_source-journal">J. Phys. Chem. C</span><span class="NLM\_x"> </span><span class="NLM\_year">2007</span><span class="NLM\_x">, </span> <span class="NLM\_volume">111</span><span class="NLM\_x">, </span> <span class="NLM\_fpage">6220</span><span class="NLM\_x">–</span> <span class="NLM\_lpage">6227</span></span><span class="NLM\_contrib-group">Munro, A. M.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Jen-La Plante, I.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ng, M. S.</span><span class="NLM\_x">; </span><span class="NLM\_contrib-group">Ginger, D. S.</span><span class="citation\_source-journal">J. Phys. Chem. 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