## Daniel Sheppard

List of Publications by Year in descending order

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| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Solid-state dimer method for calculating solid-solid phase transitions. Journal of Chemical Physics, 2014, 140, 174104. | 3.0 | 112       |
| 2 | A generalized solid-state nudged elastic band method. Journal of Chemical Physics, 2012, 136, 074103.                   | 3.0 | 701       |
| 3 | Calculations of Li-Ion Diffusion in Olivine Phosphates. Chemistry of Materials, 2011, 23, 4032-4037.                    | 6.7 | 249       |
| 4 | Alchemical derivatives of reaction energetics. Journal of Chemical Physics, 2010, 133, 084104.                          | 3.0 | 57        |
| 5 | Optimization methods for finding minimum energy paths. Journal of Chemical Physics, 2008, 128, 134106.                  | 3.0 | 1,360     |
| 6 | Solubility of several analogues of triphenylphosphine in carbon dioxide. Green Chemistry, 2005, 7, 590.                 | 9.0 | 19        |