

**Erratum: “Crossing the dividing surface of transition state theory. I. Underlying symmetries and motion coordination in multidimensional systems” [J. Chem. Phys.140, 134303 (2014)]**

J. C. Lorquet

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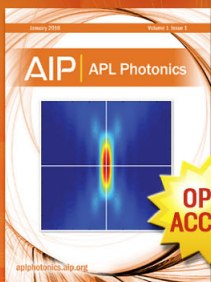
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## Erratum: “Crossing the dividing surface of transition state theory. I. Underlying symmetries and motion coordination in multidimensional systems” [J. Chem. Phys. **140**, 134303 (2014)]

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Due to misunderstanding during proofreading, it has been found necessary to introduce a new reference and to modify the first line of the second paragraph of Sec. V B (page 134303-5)<sup>1</sup> as follows:

Ever since Noether’s work,<sup>39</sup> dynamical constraints and conservation laws have been related to symmetry properties of the system.

<sup>1</sup>J. C. Lorquet, *J. Chem. Phys.* **140**, 134303 (2014).

<sup>39</sup>E. Noether, *Nachr. d. König. Gesellsch. d. Wiss. zu Göttingen, Math-Phys. Klasse* **1918**, 235 [M. A. Tavel, *Transp. Theory Stat. Phys.* **1**, 183 (1971)]; also available via <http://arxiv.org/pdf/physics/0503066v1.pdf>. For a readable account see, e.g., Ref. 27, p. 589.

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