

Deliverable 1

Develop database of potential energy and property hypersurfaces of small and medium-sized molecules

<http://dx.doi.org/10.1016/j.jqsrt.2018.07.022>

<http://dx.doi.org/10.1021/jp511432m>

<http://dx.doi.org/10.1021/acs.jpca.5b09489>

<http://dx.doi.org/10.1021/acs.jpca.6b01130>

<http://dx.doi.org/10.1021/acs.jpca.7b02060>

<http://dx.doi.org/10.1021/acs.jctc.5b00580>

<http://dx.doi.org/10.1021/acs.jctc.6b00379>

<http://dx.doi.org/10.1039/c5cp07386c>

<http://dx.doi.org/10.1039/c7cp01980g>

<http://dx.doi.org/10.1093/nar/gkz434>

<http://exomol.com/models/AsH3/75As-1H3/CYT18/>

<http://exomol.com/models/C2H4/12C2-1H4/MaYTY/>

<http://exomol.com/models/NO/15N-18O/NOname/>

<http://exomol.com/models/SH/32S-1H/SNaSH/>

<http://exomol.com/models/PN/31P-14N/YYLTY/>

<http://exomol.com/models/SiH/28Si-1H/SiGHTLY/>

<http://exomol.com/models/SiH4/28Si-1H4/OY2T/>

<http://exomol.com/models/PO/31P-16O/POPS/>

<http://exomol.com/models/NS/14N-32S/SNaSH/>

<http://exomol.com/models/VO/51V-16O/VOMYT/>

<http://exomol.com/models/PS/31P-32S/POPS/>

<http://exomol.com/models/NaCl/23Na-35Cl/Barton/>

<http://exomol.com/models/NaH/23Na-1H/Rivlin/>