Review of: "A New Family of Solids: The Infinite Kepler-Poinsot Polyhedra"

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Potential competing interests: No potential competing interests to declare.

This short paper is very consize and clear on the message it is trying to convey: using open faces for a better understanding of the infinite Kepler-Poinsot polyhedra. Good and clear review on regular polyhedra, Kepler-Poinsot polyhedra, and the extension of the regular polyhedron to infinite polyhedra. All illustrated with open faces which makes it easier see the relationships between faces and vertices and the dual polytope. The full understanding of the regular polyhedra, Kepler-Poinsot polyhedra, and the extension of the regular polyhedron to infinite polyhedra naturally lead to the understanding of this new family of solids: the infinite Kepler-Poinsot polyhedra. Overall this is a short and clear paper introducing a new family of solids.