

**Homological modelling of the electric circuits**

**Paal, Eugen; Umbleja, Märt** Moduli Operads Dynamics II 2014

**Note on homological modeling of the electric circuits**

**Paal, Eugen; Umbleja, Märt** 3Quantum : Algebra Geometry Information (QQQ Conference 2012) : 10-13 July 2012, Tallinn, Estonia : dedicated to memory of Professor Jean-Louis Loday (1936-2012) 2014 / p. 1-7 <https://doi.org/10.1088/1742-6596/532/1/012022>  
[Conference proceedings at Scopus Article at Scopus Article at WOS](#)

**Note on star-triangle equivalence in conducting networks**

**Paal, Eugen; Umbleja, Märt** ASTRALGO Science 2015 / p. 1501-1 - 1501-4 : ill

**Tetratransformations in conducting networks**

**Paal, Eugen; Umbleja, Märt** ASTRALGO Science 2015 / p. 1502-1 - 1502-4 : ill