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On the image of noncommutative local reciprocity map. (English) Zbl 1154.11340
Homology Homotopy Appl. 7, No. 3, Conf., 53-62 (2005).

Summary: We recall coherent definitions of two commutative local reciprocity homomorphisms, arithmetic and geometric, and then suggest a new approach to the description of the image of a noncommutative local reciprocity map introduced in [Adv. Stud. Pure Math. 30, 63–78 (2001; [Zbl 1039.11085](#))] and discuss some of its properties in relation to the commutative maps.

MSC:

[11S31](#) Class field theory; p -adic formal groups

[11S99](#) Algebraic number theory: local fields

Cited in **6** Documents

Keywords:

[noncommutative reciprocity map](#); [noncommutative local class field theory](#)

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