

## Cohen M-strictly Lipschitz $p$ -nuclear operators

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Maatougui Belaala<sup>1</sup>

<sup>1</sup> *University of M'sila, Laboratory of Functional Analysis and Geometry of Spaces 28000 M'sila, Algeria.*

E-mail: maatougui.belaala@univ-msila.dz

### Abstract

Cohen has introduced the notion of strongly  $p$ -summing and  $p$ -nuclear for linear operators. Many authors have considered these notions by generalizing in several directions, namely the multilinear, sublinear and Lipschitz cases. In the same circle of ideas, we will make an extension of these notions in order to produce the class of Cohen M-strictly Lipschitz  $p$ -nuclear operators.

**Keywords:** Lipschitz  $p$ -summing operators, MS-Lipschitz  $p$ -summing operators, MS-Cohen Lipschitz  $p$ -summing

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### References

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