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## THE GEOMETRY OF $L^p$ -SPACES OVER ATOMLESS MEASURE SPACES AND THE DAUGAVET PROPERTY

ENRIQUE A. SÁNCHEZ PÉREZ<sup>1</sup> AND DIRK WERNER<sup>2\*</sup>

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ABSTRACT. We show that  $L^p$ -spaces over atomless measure spaces can be characterized in terms of a  $p$ -concavity type geometric property that is related with the Daugavet property.

<sup>1</sup> INSTITUTO UNIVERSITARIO DE MATEMÁTICA PURA Y APLICADA, UNIVERSIDAD POLITÉCNICA DE VALENCIA, CAMINO DE VERA S/N, 46071 VALENCIA, SPAIN.

*E-mail address:* [esasncpe@mat.upv.es](mailto:esasncpe@mat.upv.es)

<sup>2</sup> DEPARTMENT OF MATHEMATICS, FREIE UNIVERSITÄT BERLIN, ARNIMALLEE 6, D-14 195 BERLIN, GERMANY

*E-mail address:* [werner@math.fu-berlin.de](mailto:werner@math.fu-berlin.de)

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\* Corresponding author.

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