A Note on the Class of Superreflexive Almost Transitive Banach Spaces

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Abstract: The class $\mathcal{J}$ of simultaneously almost transitive, uniformly convex and uniformly smooth Banach spaces is characterized in terms of convex-transitivity and the weak geometry of the norm.

Key words: almost transitive, convex-transitive, rough norm, superreflexive, weakly exposed points.


REFERENCES


