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BIBLIOGRAPHY OF ANTONI ZYGMUND

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[141] (with A. P. Calderón) 'A note on the interpolation of linear operations', <i>SM</i> 12 (1951), 194–204.	1
[142] 'Polish mathematics between the two wars (1919–39)', in: <i>Proceedings of the Second Canadian Mathematical Congress, Vancouver, 1949</i> , pp. 3–9, Univ. of Toronto Press, 1951.	12
[143] (with A. P. Calderón) 'On the existence of certain singular integrals', <i>Acta Math.</i> 88 (1952), 85–139.	19
[148] (with R. Salem) 'Some properties of trigonometric series whose terms have random signs', <i>Acta Math.</i> 91 (1954), 245–301.	74
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[158] 'On a theorem of Marcinkiewicz concerning interpolation of operations', <i>J. Math. Pures Appl.</i> (9) 35 (1956), 223–248.	214
[159] 'Hilbert transforms in E^n ', in: <i>Proceedings of the International Congress of Mathematicians, 1954, Amsterdam</i> , Vol. 3, pp. 140–151, Erven P. Noordhoff N.V., Groningen, and North-Holland Publishing Co., Amsterdam, 1956.	240
[160] 'On the Littlewood–Paley function $g^*(\theta)$ ', <i>Proc. Nat. Acad. Sci. U.S.A.</i> 42 (1956), 208–212.	252
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[187]	(with E. M. Stein) 'Boundedness of translation invariant operators on Hölder spaces and L^p -spaces', <i>Ann. of Math.</i> (2) 85 (1967), 337–349.	409
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[196]	'On certain lemmas of Marcinkiewicz and Carleson', <i>J. Approx. Theory</i> 2 (1969), 249–257.	432
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