

Research Papers in Violin Acoustics--1975-1993

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Preface

These volumes bring up to date (1993) an assemblage of original research papers and references on the acoustics of violin-family instruments since publication of the Editor's two volumes of collected papers in 1975 and 1976 (Musical Acoustics, Part 1: Violin Family Components, and Part 2: Violin Family Functions, Benchmark Papers in Acoustics, Nos. 5 and 6, Dowden, Hutchinson & Ross, Stroudsburg, PA). The new books represent an effort to focus on the enormous spate of research on the violin made possible by the technological advances of the past quarter century. They also provide an overview of the 350-year career of the violin family from an acoustical point of view and examine the violin itself as one of the most ingenious and complicated creations of man both musically and visually.

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