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## **Articles Published in Other Journals**

- I. **Identification of non-proportional structural damping using experimental modal analysis data**  
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- II. **Calculation of undamped noise transfer functions**  
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- III. **The Helmholtz Resonator Effect of the Trunk Cavity in the Acoustic Response of a Sedan**  
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- IV. **DETERMINATION OF THE DAMPING CHARACTERISTICS OF COMPUTATIONAL BODY-IN-WHITE MODELS**  
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- V. **Experimental and numerical modal analysis of a passenger vehicle**  
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## **Books & Book Chapters**

- I. **Advances in Noise and Vibration Analysis**  
OKTAV A.  
in: Researches on Science and Art in 21st Century Turkey, Hasan Arapgirlioğlu Atilla Atik Robert L. Elliott Edward Turgeon, Editor, Gece Kitaplığı, Ankara, pp.2988-2998, 2017
- II. **New Trends and Recent Developments in Automotive Engineering**  
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## **Refereed Congress / Symposium Publications in Proceedings**

- I. **Coupled Vibro-Acoustic Analysis of the Turkish Oud Guitar**

ÖZDEŞ M., YILMAZ Y., OKTAV A.

III. Uluslararası Mühendislik Fen Bilimleri ve Mimarlık Sempozyumu, Kocaeli, Turkey, 16 April 2020, pp.68-74

**II. Evaluation of Damping in Model Updating**

İNAN C. Y., OKTAV A.

III. Uluslararası Mühendislik Fen Bilimleri ve Mimarlık Sempozyumu, Kocaeli, Turkey, 16 April 2020, pp.54-60

**III. Vibro-acoustic analysis in vehicles: A general framework for low-frequency problems**

OKTAV A.

3rd International Conference and Exhibition on Automobile Engineering, Berlin, Germany, 28 - 29 September 2017

**IV. Taşıtlarda ses basınç seviyesi değişkenliği**

OKTAV A.

12. ULUSAL AKUSTİK KONGRESİ ve SERGİSİ, İzmir, Turkey, 14 - 15 September 2017, pp.309-316

**V. Structural transfer path analysis using normal frequency response functions**

OKTAV A., YILMAZ Ç., ANLAŞ G.

2nd International Conference and Exhibition on Automobile Engineering, Valencia, Spain, 1 - 02 December 2016, vol.5

**VI. Determination of the damping characteristics of computational body in white models**

OKTAV A., YILMAZ Ç., ANLAŞ G.

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**VII. Sedanlarda bagaj hacminin akustik modlara etkisi**

OKTAV A.

8. Otomotiv Teknolojileri Kongresi, OTEKON'16, Bursa, Turkey, 23 - 24 May 2016, vol.8, pp.518-524

**VIII. Aralarında açıklık bulunan dikdörtgen kesitli bitişik kavitelere akustik öz frekansların hesaplanması**

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Türk Akustik Derneği, 11. Ulusal Akustik Kongresi, İstanbul, Turkey, 19 - 20 October 2015

**IX. Assessment of vehicle noise variability due to engine mounts by means of structural transfer path analysis**

OKTAV A., ANLAŞ G., YILMAZ Ç.

7. Otomotiv Teknolojileri Kongresi, OTEKON'14, Bursa, Turkey, 26 - 27 May 2014

**X. Otomobillerde düşük frekanslı uğultu probleminin deneysel ve hesaplamalı yöntemlerle analizi**

OKTAV A., Köse İ. E., ANLAŞ G.

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Publication: 18