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## Internal Structure Characterization of Asphalt Concrete Using Image Analysis

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#	Paper	IF	Citations
285	X-Ray Tomography of Asphalt Concrete. <i>Transportation Research Record</i> , <b>1999</b> , 1681, 186-192	1.7	50
284	Fine-Aggregate Angularity: Automated Image Analysis Approach. <i>Transportation Research Record</i> , <b>2000</b> , 1721, 66-72	1.7	39
283	Distribution of Strains Within Hot-Mix Asphalt Binders: Applying Imaging and Finite-Element Techniques. <i>Transportation Research Record</i> , <b>2000</b> , 1728, 21-27	1.7	111
282	Quantifying Void Ratio in Granular Materials Using Voronoi Tessellation. <i>Journal of Computing in Civil Engineering</i> , <b>2001</b> , 15, 232-238	5	10
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280	Estimating Volume Change of Triaxial Soil Specimens from Planar Images. <b>2001</b> , 16, 415-421		18
279	Relationship between the Representative Volume Element and Mechanical Properties of Asphalt Concrete. <i>Journal of Materials in Civil Engineering</i> , <b>2001</b> , 13, 77-84	3	48
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277	Characterization of Air Void Distribution in Asphalt Mixes using X-ray Computed Tomography. <i>Journal of Materials in Civil Engineering</i> , <b>2002</b> , 14, 122-129	3	246
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