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Heat generation and drill wear during dental implant site preparation: systematic review

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#	Paper	IF	Citations
88	Compensating for poor primary implant stability in different bone densities by varying implant geometry: a laboratory study. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2015 , 44, 1514-20	2.9	25
87	Infrared Thermographic Assessment of Cooling Effectiveness in Selected Dental Implant Systems. <i>BioMed Research International</i> , 2016 , 2016, 1879468	3	7
86	Thermal evaluation by infrared measurement of implant site preparation between single and gradual drilling in artificial bone blocks of different densities. <i>International Journal of Oral and Maxillofacial Surgery</i> , 2016 , 45, 1478-1484	2.9	14
85	Influence of bone density and implant drill diameter on the resulting axial force and temperature development in implant burs and artificial bone: an in vitro study. <i>Oral and Maxillofacial Surgery</i> , 2016 , 20, 135-42	1.6	11
84	Effects on primary stability of three different techniques for implant site preparation in synthetic bone models of different densities. <i>British Journal of Oral and Maxillofacial Surgery</i> , 2016 , 54, 980-986	1.4	13
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82	Effect of the Combination of Low-Speed Drilling and Cooled Irrigation Fluid on Intraosseous Heat Generation During Guided Surgical Implant Site Preparation: An In Vitro Study. <i>Implant Dentistry</i> , 2017 , 26, 541-546	2.4	7
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