



Supplementary material 1

List of excluded studies with reasons

Year	Authors	Title	Reason
1993	Bishara <i>et al.</i>	Effect of enamel bleaching on the bonding strength of orthodontic brackets	<i>In vitro</i> study
2001	Hintz <i>et al.</i>	Enamel colour changes following whitening with 10 percent carbamide peroxide: a comparison of orthodontically-bonded/debonded and untreated	<i>In vitro</i> study
2004	Staley RN, Vargas MA.	Bleaching during and after orthodontic treatment.	Expert opinion
2006	Schmidt and Tatum.	Cosmetic dentistry	Expert opinion
2007	Sundfeld <i>et al.</i>	Enamel Microabrasion Followed by Dental Bleaching for Patients after Orthodontic Treatment—Case Reports	Case report
2007	Türkkahraman <i>et al.</i>	Bleaching and desensitizer application effects on shear bond strengths of orthodontic brackets	<i>In vitro</i> study
2009	Thickett E, Cobourne MT.	New developments in tooth whitening. The current status of external bleaching in orthodontics	Expert opinion
2009	Mullins <i>et al.</i>	Tooth Whitening Effects on Bracket Bond Strength <i>In Vivo</i>	Unrelated
2009	Patusco <i>et al.</i>	Bond strength of metallic brackets after dental bleaching.	<i>In vitro</i> study
2011	Bidra and Uribe.	Successful Bleaching of Teeth with Dentinogenesis Imperfecta Discoloration: A Case Report	Case report
2012	Sundfeld <i>et al.</i>	Conservative reconstruction of the smile by orthodontic, bleaching, and restorative procedures	Case report
2012	Ray <i>et al.</i>	Are bleaching and desensitizing agents contraindication for patients seeking orthodontic treatment?	<i>In vitro</i> study
2013	Slack <i>et al.</i>	Tooth whitening in the orthodontic practice: A survey of orthodontists	Survey
2013	do Rego <i>et al.</i>	Evaluation of the influence of dental bleaching with 35% hydrogen peroxide in orthodontic bracket shear bond strength	<i>In vitro</i> study
2014	Lunardi <i>et al.</i>	Spectrophotometric evaluation of dental bleaching under orthodontic bracket in enamel and dentin	<i>In vitro</i> study
2015	Arboleda-Lopez <i>et al.</i>	Tooth whitening during orthodontic treatment: A six-month <i>in vitro</i> assessment of effectiveness and stability.	<i>In vitro</i> study
2017	Gomes <i>et al.</i>	In-Office Bleaching During Orthodontic Treatment	Case report
2019	Sardarian <i>et al.</i>	Bleaching during orthodontic treatment and its effect on bracket bond strength	<i>In vitro</i> study
2019	Oliverio <i>et al.</i>	Tooth Whitening in Association with Clear Aligner Treatment	Unrelated
2020	Levrini <i>et al.</i>	Dental bleaching during orthodontic treatment with aligners	Unrelated
2020	Sword RJ, Haywood VB.	Teeth Bleaching Efficacy During Clear Aligner Orthodontic Treatment.	Case report
2020	Gizani <i>et al.</i>	Is bleaching effective in the managing post-orthodontic white-spot lesions? A systematic review	Unrelated