

Rade D Paravina

List of Publications by Year in descending order

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84
papers

4,904
citations

94433

37
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98798

67
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88
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88
docs citations

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times ranked

2228
citing authors

#	ARTICLE	IF	CITATIONS
1	Color adjustment potential of resin composites: Optical illusion or physical reality, a comprehensive overview. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 42-54.	3.8	33
2	Applications of artificial intelligence in dentistry: A comprehensive review. <i>Journal of Esthetic and Restorative Dentistry</i> , 2022, 34, 259-280.	3.8	71
3	Staining and aging-dependent changes in color of CAD-CAM materials. <i>Journal of Prosthetic Dentistry</i> , 2021, 126, 672-678.	2.8	25
4	Harmonization of color measurements in dentistry. <i>Measurement: Journal of the International Measurement Confederation</i> , 2021, 169, 108504.	5.0	10
5	Advances in Esthetic Dentistry 2021. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 5-6.	3.8	2
6	Color compatibility between dental structures and three different types of ceramic systems. <i>BMC Oral Health</i> , 2021, 21, 75.	2.3	15
7	Colour stability of 3D-printed resin orthodontic brackets. <i>Journal of Orthodontics</i> , 2021, 48, 241-249.	1.0	11
8	Editorial: A time of change. <i>Journal of Esthetic and Restorative Dentistry</i> , 2021, 33, 678-678.	3.8	0
9	Stainability of acrylic resin materials used in CAD-CAM and conventional complete dentures. <i>Journal of Prosthetic Dentistry</i> , 2020, 123, 880-887.	2.8	40
10	Harmonization of color measurements for dental application. <i>Color Research and Application</i> , 2020, 45, 1094-1100.	1.6	7
11	Instrumental and visual evaluation of the color adjustment potential of resin composites. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 465-470.	3.8	87
12	Acceptability and perceptibility thresholds in dentistry: A comprehensive review of clinical and research applications. <i>Journal of Esthetic and Restorative Dentistry</i> , 2019, 31, 103-112.	3.8	274
13	Influence of Bleaching and Aging Procedures on Color and Whiteness of Dental Composites. <i>Operative Dentistry</i> , 2019, 44, 648-658.	1.2	43
14	Color and Shade Matching in Operative Dentistry. , 2019, , 200-218.		0
15	Colorimetric (CIEDE2000) comparison between two shade guides used for visual evaluation of tooth whitening efficacy. <i>Srpski Arhiv Za Celokupno Lekarstvo</i> , 2019, 147, 142-147.	0.2	3
16	Color difference thresholds for computer-simulated human Gingiva. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018, 30, E24-E30.	3.8	29
17	Gingival shade guides: Colorimetric and spectral modeling. <i>Journal of Esthetic and Restorative Dentistry</i> , 2018, 30, E31-E38.	3.8	13
18	Color adjustment potential of resin composites. <i>Clinical Oral Investigations</i> , 2018, 22, 1601-1607.	3.0	41

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19	Color Compatibility of Gingival Shade Guides and Gingiva-Colored Dental Materials with Healthy Human Gingiva. <i>International Journal of Periodontics and Restorative Dentistry</i> , 2018, 38, 397-403.	1.0	16
20	Color Education and Training in Dentistry: A First-Hand Perspective. <i>Journal of Esthetic and Restorative Dentistry</i> , 2017, 29, E3-E5.	3.8	6
21	Whitening-dependent changes of fluorescence of extracted human teeth. <i>Journal of Esthetic and Restorative Dentistry</i> , 2017, 29, 352-355.	3.8	0
22	Reliability of visual and instrumental color matching. <i>Journal of Esthetic and Restorative Dentistry</i> , 2017, 29, 303-308.	3.8	66
23	Effect of Finishing and Polishing on the Surface Roughness and Gloss of Feldspathic Ceramic for Chairside CAD/CAM Systems. <i>Operative Dentistry</i> , 2017, 42, 175-184.	1.2	33
24	Evaluation of staining and color changes of a resin infiltration system. <i>Angle Orthodontist</i> , 2016, 86, 900-904.	2.4	20
25	Influence of Color Education and Training on Shade Matching Skills. <i>Journal of Esthetic and Restorative Dentistry</i> , 2016, 28, 287-294.	3.8	42
26	Color Properties of Demineralized Enamel Surfaces Treated with a Resin Infiltration System. <i>Journal of Esthetic and Restorative Dentistry</i> , 2016, 28, 339-346.	3.8	20
27	Does gender influence color matching quality?. <i>Balkan Journal of Dental Medicine</i> , 2016, 20, 89-93.	0.2	3
28	Digitally Enhanced Esthetic Dentistry – From Treatment Planning to Quality Control. <i>Journal of Esthetic and Restorative Dentistry</i> , 2016, 28, S3-4.	3.8	43
29	Influence of light source, polarization, education, and training on shade matching quality. <i>Journal of Prosthetic Dentistry</i> , 2016, 116, 91-97.	2.8	52
30	Development of a customized whiteness index for dentistry based on CIELAB color space. <i>Dental Materials</i> , 2016, 32, 461-467.	3.5	228
31	Influence of background/surrounding area on accuracy of visual color matching. <i>Clinical Oral Investigations</i> , 2016, 20, 1167-1173.	3.0	37
32	Predictive algorithms for determination of reflectance data from quantity of pigments within experimental dental resin composites. <i>BioMedical Engineering OnLine</i> , 2015, 14, S4.	2.7	7
33	Color Range and Color Distribution of Healthy Human Gingiva: a Prospective Clinical Study. <i>Scientific Reports</i> , 2015, 5, 18498.	3.3	32
34	Mentees: New Leaders or Followers?. <i>Journal of Esthetic and Restorative Dentistry</i> , 2015, 27, 237-239.	3.8	0
35	Color Difference Thresholds in Dentistry. <i>Journal of Esthetic and Restorative Dentistry</i> , 2015, 27, S1-9.	3.8	675
36	<scp>SCAD</scp> and <scp>JERD</scp>: A Confluence of Excellence in Esthetics. <i>Journal of Esthetic and Restorative Dentistry</i> , 2014, 26, 215-216.	3.8	1

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37	Accelerated Aging Effects on Color and Translucency of Flowable Composites. Journal of Esthetic and Restorative Dentistry, 2014, 26, 272-278.	3.8	27
38	Translucency of Ceramic Materials for <scp>CEREC CAD</scp>/<scp>CAM</scp> System. Journal of Esthetic and Restorative Dentistry, 2014, 26, 224-231.	3.8	79
39	Direct composite restorationsâ€”The ugly duckling classic. Journal of Dentistry, 2013, 41, e1-e2.	4.1	0
40	Periodontal-prosthodontics in contemporary practice. Journal of Dentistry, 2013, 41, e1-e2.	4.1	2
41	Color and translucency of zirconia ceramics, human dentine and bovine dentine. Journal of Dentistry, 2012, 40, e34-e40.	4.1	102
42	Effects of ageing and staining on color of acrylic resin denture teeth. Journal of Dentistry, 2012, 40, e47-e54.	4.1	40
43	Color and esthetics for a lifetime. Journal of Dentistry, 2012, 40, e1-e2.	4.1	1
44	White and pinkâ€”Emulating nature and beyond. Journal of Dentistry, 2012, 40, e1-e2.	4.1	1
45	Clinical effectiveness and sensitivity with overnight use of 22% carbamide peroxide gel. Journal of Dentistry, 2012, 40, e17-e24.	4.1	34
46	COMMENTARY. Color Stability of Ten Resinâ€”Based Restorative Materials. Journal of Esthetic and Restorative Dentistry, 2012, 24, 200-200.	3.8	0
47	Retention of CAD/CAM Allâ€”Ceramic Crowns on Prefabricated Implant Abutments: An In Vitro Comparative Study of Luting Agents and Abutment Surface Area. Journal of Prosthodontics, 2012, 21, 523-528.	3.7	28
48	Dental ceramics: A CIEDE2000 acceptability thresholds for lightness, chroma and hue differences. Journal of Dentistry, 2011, 39, e37-e44.	4.1	152
49	Colour discrimination of dental professionals and colour deficient laypersons. Journal of Dentistry, 2011, 39, e17-e22.	4.1	33
50	Of colors and teeth. Journal of Dentistry, 2011, 39, e1-e2.	4.1	1
51	Influence of surface roughness on the color of dental-resin composites. Journal of Zhejiang University: Science B, 2011, 12, 552-562.	2.8	26
52	COMMENTARY. spectrophotometric analysis of tooth color reproduction on anterior all-ceramic crownsÃ”Ã”part 1: analysis and interpretation of tooth colorÃ”Ã”part 2: color reproduction and its transfer from in vitro to in vivo. Journal of Esthetic and Restorative Dentistry, 2010, 22, 64-65.	3.8	2
53	Comparison of At-home and In-office Tooth Whitening Using a Novel Shade Guide. Operative Dentistry, 2010, 35, 381-388.	1.2	70
54	Color and translucency in silorane-based resin composite compared to universal and nanofilled composites. Journal of Dentistry, 2010, 38, e110-e116.	4.1	48

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55	Teaching of color in predoctoral and postdoctoral dental education in 2009. Journal of Dentistry, 2010, 38, e34-e40.	4.1	42
56	Dental color matching instruments and systems. Review of clinical and research aspects. Journal of Dentistry, 2010, 38, e2-e16.	4.1	405
57	Color difference thresholds in dental ceramics. Journal of Dentistry, 2010, 38, e57-e64.	4.1	346
58	Bridging the gap, pioneering the future. Journal of Dentistry, 2010, 38, e1.	4.1	0
59	COLOR IN DENTISTRY: MATCH ME, MATCH ME NOT. Journal of Esthetic and Restorative Dentistry, 2009, 21, 133-139.	3.8	33
60	COLOR IN DENTISTRY: IMPROVING THE ODDS OF CORRECT SHADE SELECTION. Journal of Esthetic and Restorative Dentistry, 2009, 21, 202-208.	3.8	10
61	Color Difference Thresholds of Maxillofacial Skin Replications. Journal of Prosthodontics, 2009, 18, 618-625.	3.7	71
62	Performance assessment of dental shade guides. Journal of Dentistry, 2009, 37, e15-e20.	4.1	107
63	The color of aesthetics. Journal of Dentistry, 2009, 37, e1.	4.1	1
64	Influence of pigments and opacifiers on color stability of silicone maxillofacial elastomer. Journal of Dentistry, 2009, 37, e45-e50.	4.1	42
65	Does gender and experience influence shade matching quality?. Journal of Dentistry, 2009, 37, e40-e44.	4.1	109
66	Color change of vital teeth exposed to bleaching performed with and without supplementary light. Journal of Dentistry, 2009, 37, 840-847.	4.1	122
67	Light polymerization-dependent changes in color and translucency of resin composites. American Journal of Dentistry, 2009, 22, 97-101.	0.1	22
68	New shade guide for tooth whitening monitoring: Visual assessment. Journal of Prosthetic Dentistry, 2008, 99, 178-184.	2.8	59
69	Development of a Model Shade Guide for Primary Teeth. European Archives of Paediatric Dentistry: Official Journal of the European Academy of Paediatric Dentistry, 2008, 9, 74-78.	1.9	16
70	Color Adjustment Potential of Resin Composites. Journal of Dental Research, 2008, 87, 499-503.	5.2	40
71	Optimization of Tooth Color and Shade Guide Design. Journal of Prosthodontics, 2007, 16, 269-276.	3.7	80
72	The Effect of Different Polishing Systems on Surface Roughness and Gloss of Various Resin Composites. Journal of Esthetic and Restorative Dentistry, 2007, 19, 214-224.	3.8	124

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73	New Shade Guide for Evaluation of Tooth Whitening Colorimetric Study. Journal of Esthetic and Restorative Dentistry, 2007, 19, 276-283.	3.8	77
74	In vivo evaluation of color of primary teeth. Pediatric Dentistry (discontinued), 2007, 29, 383-6.	0.4	9
75	Evaluation of blending effect of composites related to restoration size. Dental Materials, 2006, 22, 299-307.	3.5	60
76	Color interaction of dental materials: Blending effect of layered composites. Dental Materials, 2006, 22, 903-908.	3.5	61
77	Color compatibility of resin composites of identical shade designation. Quintessence International, 2006, 37, 713-9.	0.1	5
78	Evaluation of polymerization-dependent changes in color and translucency of resin composites using two formulae. Odontology / the Society of the Nippon Dental University, 2005, 93, 46-51.	1.9	47
79	Accelerated Aging Effects on Color and Translucency of Bleaching-Shade Composites. Journal of Esthetic and Restorative Dentistry, 2004, 16, 117-126.	3.8	54
80	Effect of finishing and polishing procedures on surface roughness, gloss and color of resin-based composites. American Journal of Dentistry, 2004, 17, 262-6.	0.1	72
81	Curing-Dependent Changes in Color and Translucency Parameter of Composite Bleach Shades. Journal of Esthetic and Restorative Dentistry, 2002, 14, 158-166.	3.8	78
82	Color comparison of two shade guides. International Journal of Prosthodontics, 2002, 15, 73-8.	1.7	70
83	Evaluation of a newly developed visual shade-matching apparatus. International Journal of Prosthodontics, 2002, 15, 528-34.	1.7	59
84	Dental Color Standards: Shade Tab Arrangement. Journal of Esthetic and Restorative Dentistry, 2001, 13, 254-263.	3.8	47