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### Papers in Conferences

1. R. Jafari \_ S.H. Amirshahi ,& S. A. Hosseini Ravandi ,A comparison on spectral dimensionality of blacks and whites ,5th International Color and Coatings Congress (ICCC 2013) ,Isfahan ,2013.
2. R. Jafari \_ S.H. Amirshahi ,& S.A. Hosseini Ravandi ,Blacks' Colorimetric Boundaries based on the Perceived Blackness ,AIC2013 conference ,Newcastle ,2013.
3. R. Jafari \_ R.D. Hersch ,Predicting the reflectances of Negubauer Primaries by relying on separately Measured Ink Transmittance ,CGIV(2012), 6th European Conference on color in Graphics, Imaging and Vision ,Amsterdam ,2012.
4. R. Jafari \_ S.H. Amirshahi و S. A. Hosseini Ravandi.Representing of Weighted Eigenvectors to Show the Dimensionality Restrictions of Dataset.the 11th National conference of Textile Engineering.Yazd,۲۰۱۲.
5. R. Jafari \_ S.H. Amirshahi ,& S.A. Hosseini Ravandi ,Determination of Spectral Dimensions of Munsell Neutral Samples ,AIC 2011 Midterm meeting ,Zurich ,2011.
6. R. Jafari \_ S.H. Amirshahi ,& S.A. Hosseini Ravandi ,Actual Dimensions of Black Samples Using Principal Component Analysis Technique ,7th National Iranian Textile Engineering Conference ,Rasht ,2009.
7. R. Jafari \_ S.H. Amirshahi ,Interpretation of Whiteness Formulae in Spectral Space ,7th National Iranian Textile Engineering Conference ,Rasht ,2009.
8. R. Jafari.A review of Whiteness Indices.the 1st Symposium of Color Science and Technology.Tehran,۲۰۰۸.
9. R. Jafari.Psychology of Colors and Color Therapy.the 1st Symposium of Color Science and Technology.Tehran,۲۰۰۸.
10. R. Jafari \_ S.H. Amirshahi.Using the Rank Ordering Method in Visual Evaluation of Whiteness Formulae.the 6th National Iranian Textile Engineering Conference.Isfahan,۲۰۰۷.

### Papers in Journals

1. R. Jafari.A Review on Methods of Measurement of Sensory Attributes.Journal of Textile Science and Technology,۲۲,۲۰۱۵-۱۳ شماره صفحات ۴.مجلد ۴.
2. R. Jafari.A Review on Blackness.Journal of Studies in Color world,۳۲,۲۰۱۵-۲۱ شماره صفحات ۴.مجلد ۴.
3. R. Jafari.Effect of CIELCH Coordinates on Selection of Preferred Black.J. Color. Sci. Tech,مجلد ۱۷۷,۲۰۱۴-۱۶۷ شماره صفحات ۸.
4. R. Jafari.Whiteness: Definitions, Concepts and Indices.Journal of Studies in Color world,مجلد ۴,شماره ۵۶,۲۰۱۴-۴۹ صفحات.
5. S. Shirahmad Haghghi , R. Jafari , M. Hosseinnzhad.Investigating of Colorimetric Characteristics of Anthocyanin Dyes Applied in Dye-Sensitized Solar Cells.J. Color. Sci. Tec,شماره ۲,شماره ۱۵,مجلد ۵۶,۲۰۱۴-۴۹ صفحات.

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6. M. Hosseinneshad , K. Gharanjig , R. Jafari , H. Imani, Green Dyeing of Woolen Yarns with weld and Madder natural Dyes in the Presences of Biomordant, J. Prog. Color Colorants Coat., مجلد ۱۴، شماره ۴، صفحات ۳۵-۲۰۲۱، ۲۰۲۱.
7. M. Omidinezhad , R. Jafari , M. Nasiri, Effect of Color Contrast on Readability, Journal of Studies in Color world, مجلد ۸، شماره ۴، شماره صفحات ۱-۲۰۱۹، ۲۰۱۹.
8. R. Jafari و K. Gharanjig, A Study on Colorimetric Attributes of Natural Fibers Dyed with Natural Colorants, Journal of Studies in Color world, مجلد ۸، شماره ۱، شماره صفحات ۶۳-۲۰۱۸، ۲۰۱۸.
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10. R. Jafari , F. Ameri , N. Khalili, Effect of some appearance factors on blackness perception of automotive finishes from the customer viewpoint, J. Color. Sci. Tech., مجلد ۱۰، شماره ۱۸۵-۱۹۳، ۲۰۱۶.
11. R. Jafari, Effect of Normal Distribution of Dataset on Spectral Dimensions of Blacks, J. Color. Sci. Tech., مجلد ۹، شماره ۱۶۹-۲۰۱۵، ۲۰۱۵.
12. F. Talavar , A. Soleimani , Gorgani , M. Ghahari\_ R. Jafari, Water-based ink-jet ink based on nano Ni and Sb doped TiO<sub>2</sub> prepared for printing on ceramics, J. Asian Ceram. Soc., Vol. 9, pp. 382-392, 2021.
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15. R. Jafari, The Dependency of Colorimetric Characteristics of Black Fabrics to the Whiteness Attribute of Substrate, J. Prog. Color Colorants Coat., Vol. 11, pp. 113-122, 2018.
16. R. Jafari \_ F. Ameri, Effect of Orange Peel attribute of Automotive Finishes on their Blackness Perception, J. Coat. Technol. Res., Vol. 15, No. 5, pp. 1003-1011, 2018.
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18. R. Jafari \_ F. Ameri , & N. Khalili, Effect of the type of illumination on perceived blackness of automotive finishes, J. Coat. Technol. Res., Vol. 13, No. 1, pp. 133-141, 2016.
19. R. Jafari \_ S.H. Amirshahi , & S.A. Hosseini Ravandi, Colorimetric analysis of black coated fabrics, J. Coat. Technol. Res., Vol. 13, No. 5, pp. 871-882, 2016.
20. M. Gharagouzlou , & R. Jafari, Comparative study on the effect of heat treatment temperatures on colorimetric properties of CoFe<sub>2</sub>O<sub>4</sub> nanoparticles and CoFe<sub>2</sub>O<sub>4</sub>/SiO<sub>2</sub> nanocomposites, J. Prog. Color Colorants Coat., Vol. 8, No. 1, pp. 37-45, 2015.
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25. R. Jafari , & S.H. Amirshahi, A Comparison of the CIE and Uchida Whiteness Formulae as Predictor of Average Visual Whiteness Evaluation of Textiles, Text. Res. J., Vol. 77, No. 10, pp. 756-763, 2007.