## series of six tones

## **Hughes**

of action is the great law, and the same force that excites sensation with the auditory nerve lies at the bottom of sensation with organs of vision. When I say my plan, I talk in the old groove, and there are difficulties to be smoothed, but in a way that might be much grumbled over. One very curious thing is plain: your system meets many of the cases on which our present theorists stumble so awfully. I saw this from the first time I had the pleasure of considering it with you, and on this account never relished the idea of giving it up; and the more thought bestowed on it led to its applicability to the more ancient forms of melody—the little tunes of the old world in the East. These are said to be independent of harmony, but your system is perfect harmony. The latest theorists in Paris are all at war with the old theory, and there is now a petition lying before the governing powers of the Paris Academy of Music, praying for a total change in the teaching of harmony in that metropolis; and this memorial has been signed by all the rising celebrities in the musical world there. I really believe the best mode, after all, is the **series of six tones**—the two trinities; and the law of 'to and fro' is impregnable. That is all right. I should like that term to get into vogue, for it is much more plain and clear than what we call the inverse and reverse, or counterchange." "The grave, or rather extraordinary result of your system is, that so much, very much of it tallies with what may be termed the commonly unknown relatives of the tones. You offer affinities which are termed abstruse, and, although admitted, are accepted without demonstration. Why you should be able to explain the much-quarrelled-over connections is beyond my comprehension, and if I could discover the key, the result would be most important for the well-being of music. With this view your system always interests me. I suspect it lies in that wonderful adaptability of the order of numbers. With the artificial system, music is confined to a few single harmonical tones—none of which can ever be used without alteration—which we gently coax the ear into receiving." "Your system runs up the shortest way, and I find it of advantage in composing." [Harmonies of Tones and Colours, Extracts from Dr. Gauntlett's Letters2, page 49]

See Also

mathematical series of notes series series of fifths series of numbers series of twelve