

As to the Red flame idea. I have no doubt a skilful optician would manage to get you a Red image of the Sun, ~~that goes by either~~ of your very ingenious plans. But you want much more, or rather much less, than that. You want to be able to stop out all the red light except the extremely minute breadth of the line C - at least, to get anything like the full effect - and this I fear would be a very difficult matter. The only hope would be by something of a circular form, corresponding with the rectilinear slit of the spectroscope - possibly an opaque disc, or a circular aperture concentric with it, and both moveable longitudinally ^{and independently} in the cone of rays, might effect it.

If any man could contrive it, it would be Mr. Huggins - would it not be well to let him about it? - You are aware that Huggins very nearly accomplished it by two screens - each shutting off ~~light~~ red light, but on opposite sides of line C - the one a solution of Carmine in Ammonia, the other, Chlorophyll. But I believe the latter encroached a little too much on C.

I much regret that slip in Nature. But I greatly fear, my dear friend, it never came out of Donkeydom, & is more likely to increase than diminish the circulation of his paper.

When we consider the general tone, also! of popular (and learned) scientific writers, it seems all very well that the readers of "Nature" should hitherto have found so little to annoy them. I