

Efficacy and safety of voretigene neparvovec (AAV2-hRNP25) in patients with RPE65-mediated inherited retinal dystrophy: a randomised, controlled trial

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Overcoming the Host Immune Response to Adeno-Associated Virus Gene Delivery Vectors: The Race Between Clearance, Tolerance, Neutralization, and Escape. <i>Annual Review of Virology</i> , 2017, 4, 511-534.	3.0	147
2	The Future Looks Brighter After 25 Years of Retinal Gene Therapy. <i>Human Gene Therapy</i> , 2017, 28, 982-987.	1.4	46
3	Gene therapy for RPE65 -mediated inherited retinal dystrophy completes phase 3. <i>Lancet, The</i> , 2017, 390, 823-824.	6.3	9
4	Gene Supplementation Rescues Rod Function and Preserves Photoreceptor and Retinal Morphology in Dogs, Leading the Way Toward Treating Human <i>PDE6A</i> -Retinitis Pigmentosa. <i>Human Gene Therapy</i> , 2017, 28, 1189-1201.	1.4	27
5	Gene Therapy Briefs. <i>Human Gene Therapy Clinical Development</i> , 2017, 28, 167-174.	3.2	0
6	The pigmented epithelium, a bright partner against photoreceptor degeneration. <i>Journal of Neurogenetics</i> , 2017, 31, 203-215.	0.6	16
7	<i>BEST1</i> gene therapy corrects a diffuse retina-wide microdetachment modulated by light exposure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2839-E2848.	3.3	62
8	Retinal gene therapy. <i>British Medical Bulletin</i> , 2018, 126, 13-25.	2.7	52
9	Allele-Specific CRISPR-Cas9 Genome Editing of the Single-Base P23H Mutation for Rhodopsin-Associated Dominant Retinitis Pigmentosa. <i>CRISPR Journal</i> , 2018, 1, 55-64.	1.4	96
10	Multimodal Imaging for Differential Diagnosis of Bietti Crystalline Dystrophy. <i>Ophthalmology Retina</i> , 2018, 2, 1071-1077.	1.2	27
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12	Prospect of retinal gene therapy following commercialization of voretigene neparvovec-rzyl for retinal dystrophy mediated by RPE65 mutation. <i>Journal of Current Ophthalmology</i> , 2018, 30, 1-2.	0.3	57
13	OPA1: How much do we know to approach therapy?. <i>Pharmacological Research</i> , 2018, 131, 199-210.	3.1	44
14	Gene therapy for Leber congenital amaurosis. <i>Expert Review of Ophthalmology</i> , 2018, 13, 11-15.	0.3	3
15	The First Approved Gene Therapy Product for Cancer Ad <i>p53</i> (Gendicine): 12 Years in the Clinic. <i>Human Gene Therapy</i> , 2018, 29, 160-179.	1.4	225
16	Nucleic acid based therapies: developing frontier for precision medicine. <i>BMJ: British Medical Journal</i> , 2018, 360, k223.	2.4	0
17	Negative regulators that mediate ocular immune privilege. <i>Journal of Leukocyte Biology</i> , 2018, 103, 1179-1187.	1.5	60
18	Biosafety in Handling Gene Transfer Vectors. <i>Current Protocols in Human Genetics</i> , 2018, 96, 12.1.1-12.1.17.	3.5	1

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19	Gene therapy for RPE65-mediated retinal dystrophies. <i>Survey of Ophthalmology</i> , 2018, 63, 445-446.	1.7	1
20	Gene therapy comes of age. <i>Science</i> , 2018, 359, .	6.0	936
21	Retinal Neuroprotection: Overcoming the Translational Roadblocks. <i>American Journal of Ophthalmology</i> , 2018, 192, xv-xxii.	1.7	12
22	Non-syndromic retinitis pigmentosa. <i>Progress in Retinal and Eye Research</i> , 2018, 66, 157-186.	7.3	565
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28	Pharmacotherapy of retinal disease with visual cycle modulators. <i>Expert Opinion on Pharmacotherapy</i> , 2018, 19, 471-481.	0.9	31
29	Novel mobility test to assess functional vision in patients with inherited retinal dystrophies. <i>Clinical and Experimental Ophthalmology</i> , 2018, 46, 247-259.	1.3	97
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31	Photoreceptor Cell Replacement Therapy from Stem Cells. <i>Fundamental Biomedical Technologies</i> , 2018, , 1-16.	0.2	0
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39	Antigen-selective modulation of AAV immunogenicity with tolerogenic rapamycin nanoparticles enables successful vector re-administration. <i>Nature Communications</i> , 2018, 9, 4098.	5.8	184
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65	Guiding Lights in Genome Editing for Inherited Retinal Disorders: Implications for Gene and Cell Therapy. <i>Neural Plasticity</i> , 2018, 2018, 1-15.	1.0	29
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