



1



2



3



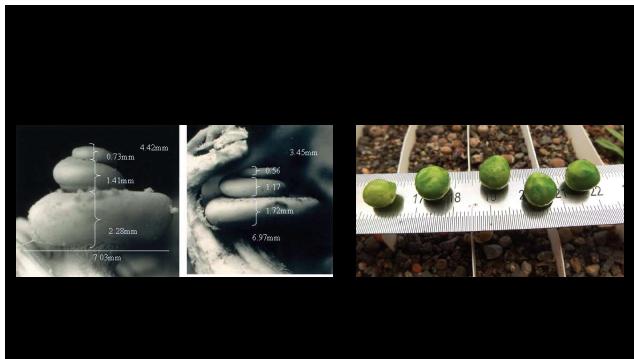
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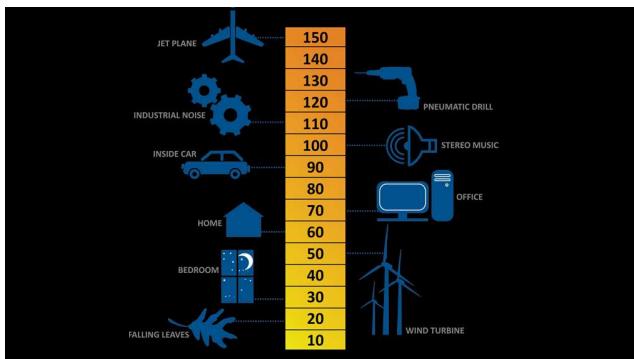
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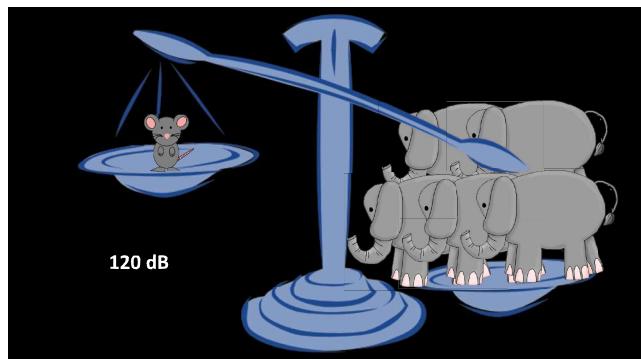
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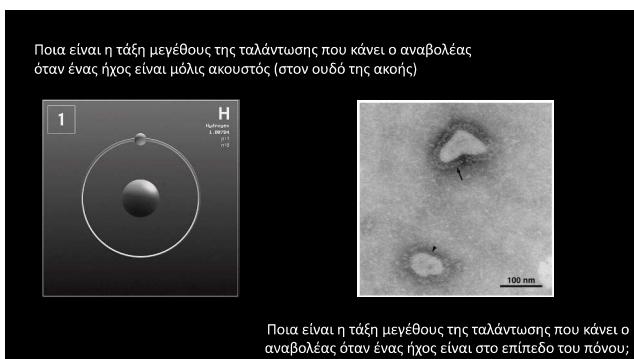
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9



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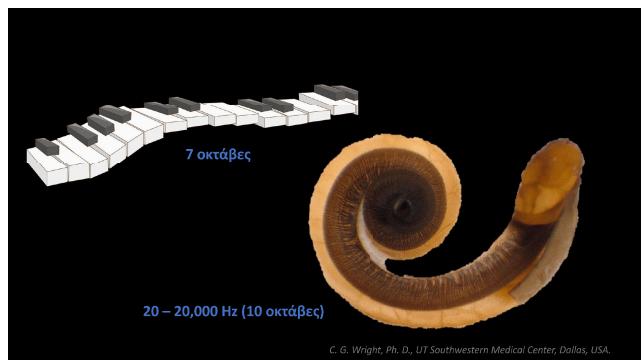
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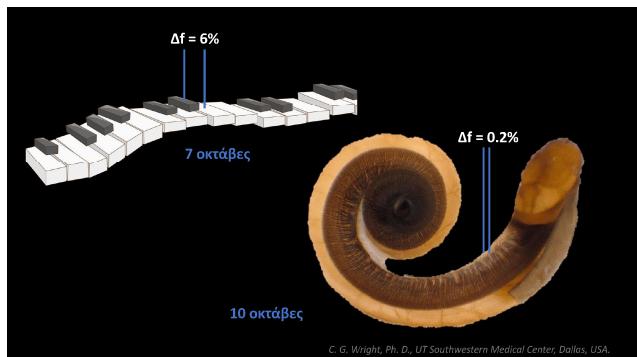
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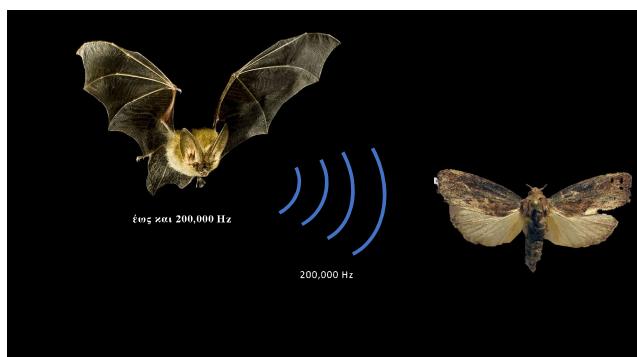
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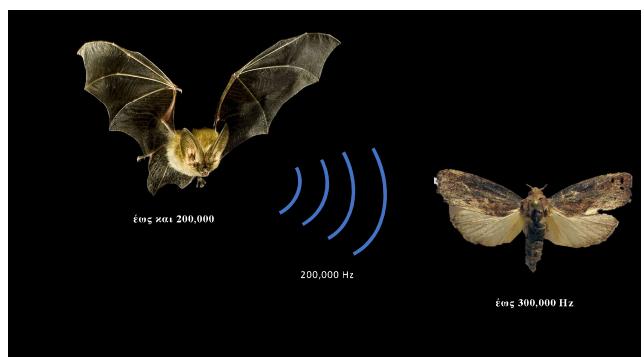
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16

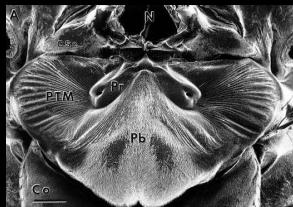


17



18

Το σύστημα της ακοής είναι προϊόν δαρβίνειας εξέλιξης



Robert et al, Cell Tissue Res (1996) 284:435–448

19

Πως ακούν οι γρύλλοι;



20

Πως ακούν οι γρύλλοι;



με τα πόδια τους!

21



Πόση ήταν η απώλεια της ακοής του Van Gogh μετά τον αυτο-ακρωτηριασμό του;

- α) 0 dB
- β) 5 dB
- γ) 10 dB
- δ) 15 dB

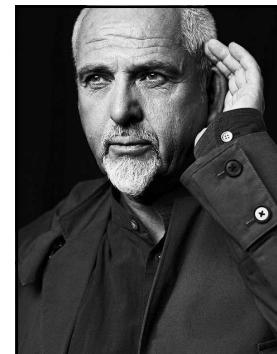
22



Πόση ήταν η απώλεια της ακοής του Van Gogh μετά τον αυτο-ακρωτηριασμό του;

- α) 0 dB
- β) 5 dB
- γ) 10 dB στις υψηλές συχνότητες
- δ) 15 dB

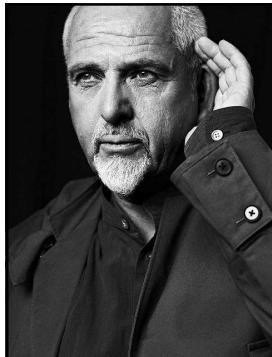
23



Πόσο ενισχύεται ο όχος τοποθετώντας την παλάμη μας πίσω από το αυτί μας;

- α) 0 dB
- β) 5 dB
- γ) 10 dB
- δ) 15 dB

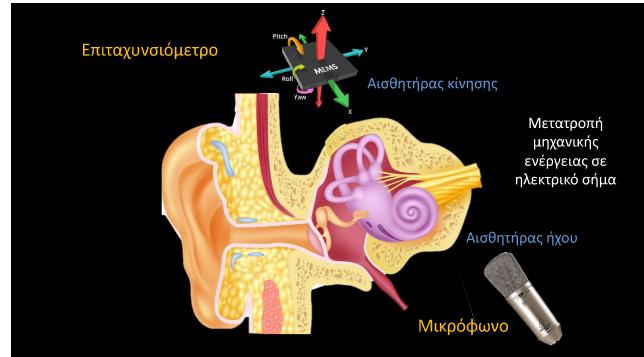
24



Πόσο ενισχύεται ο ήχος τοποθετώντας την παλάμη μας πίσω από το αυτί μας;

- a) 0 dB
- b) 5 dB
- 10 dB**
- d) 15 dB

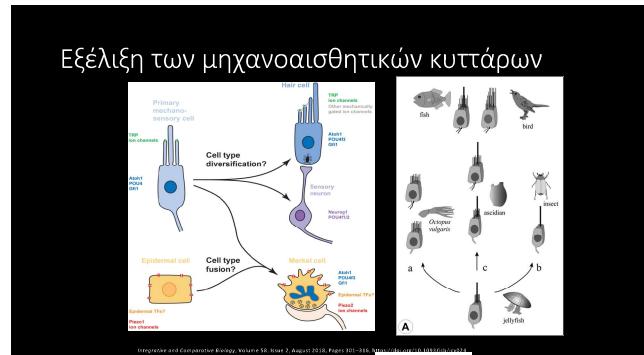
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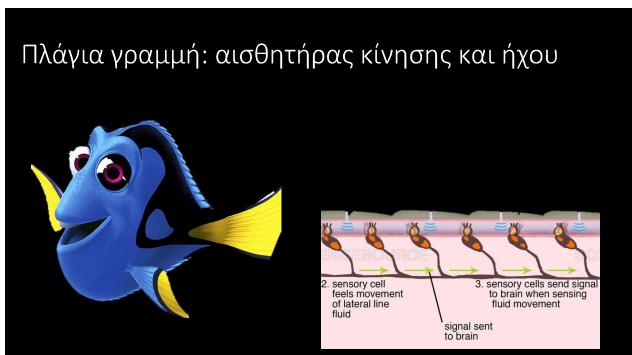
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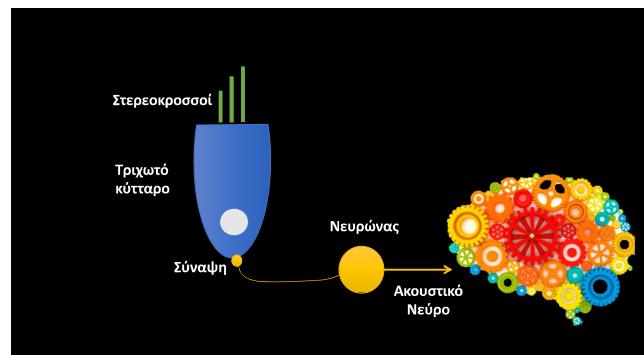
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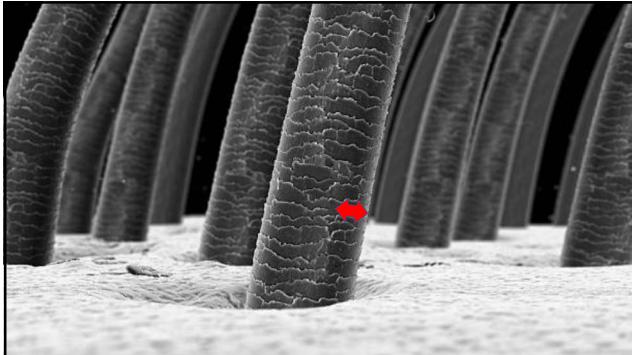
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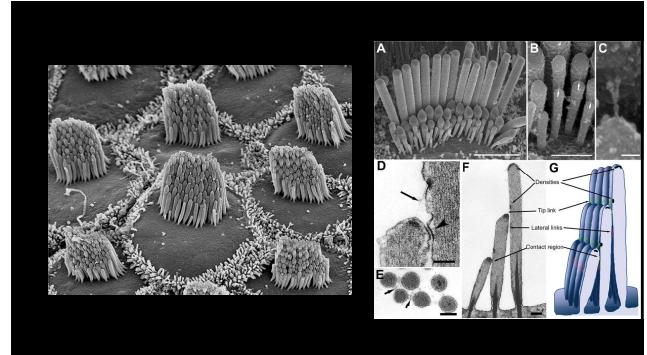
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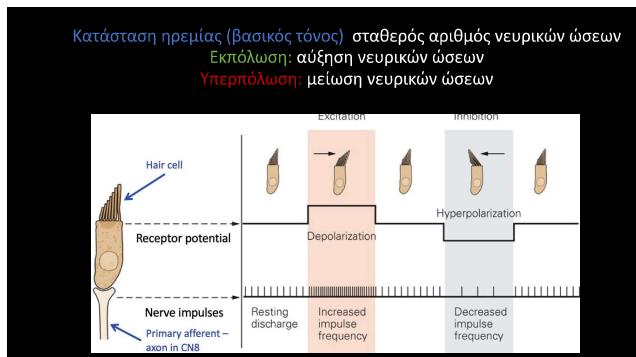
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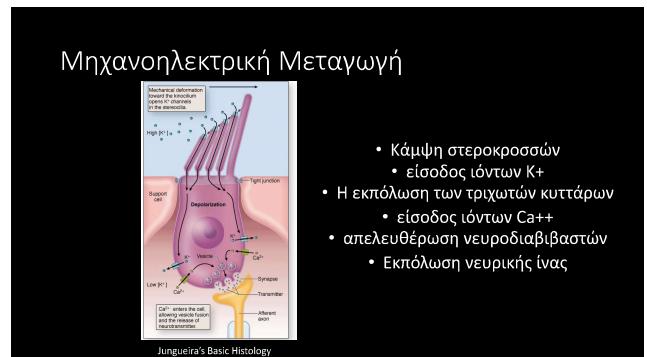
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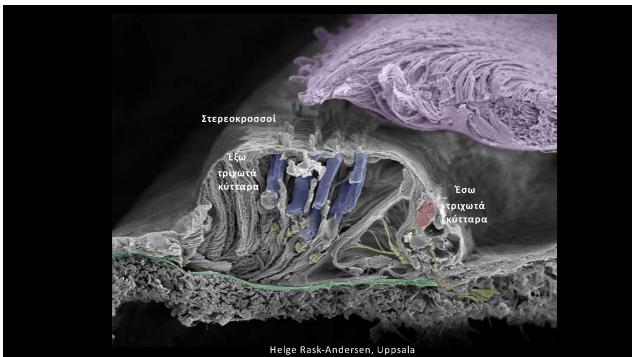
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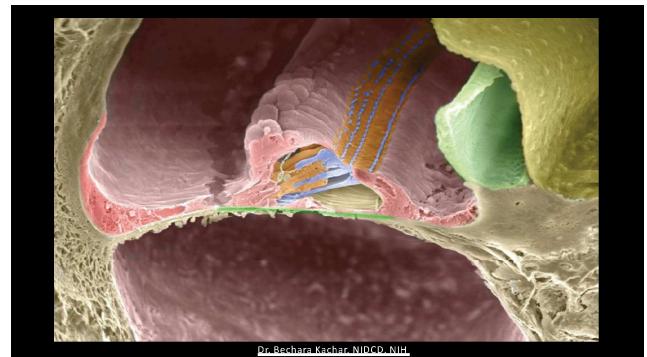
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34



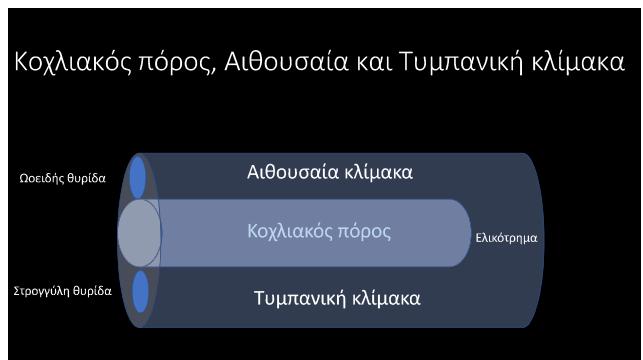
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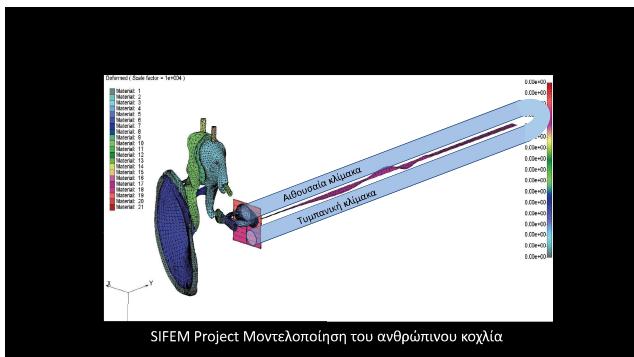
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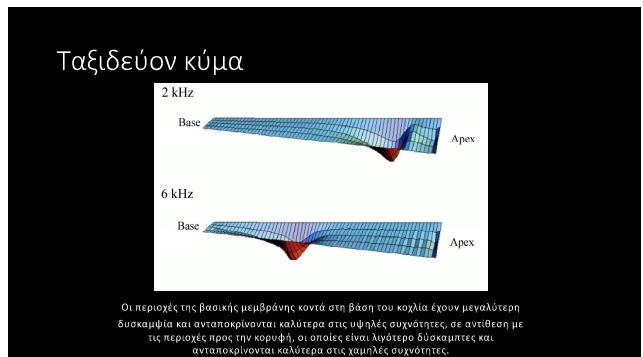
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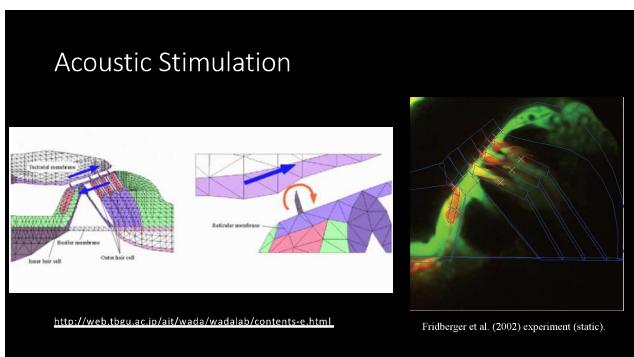
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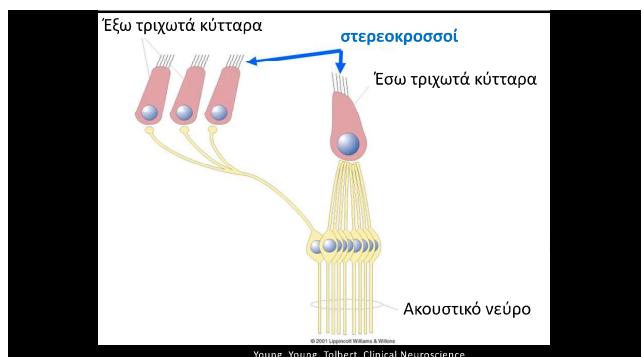
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40



41

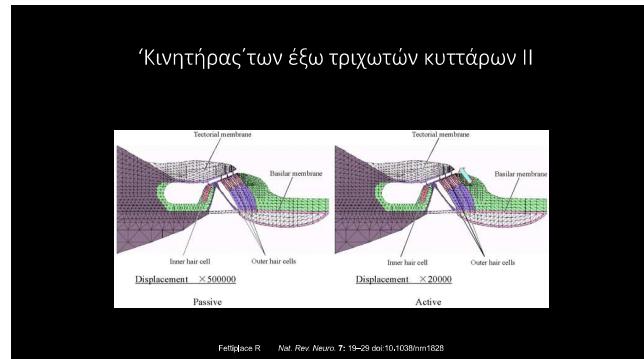


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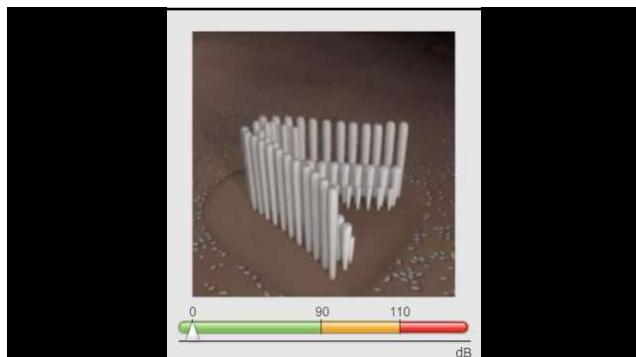


Jonathan Ashmore, UCL Ear Institute <https://www.youtube.com/watch?v=Xo9bwQuYrRo>

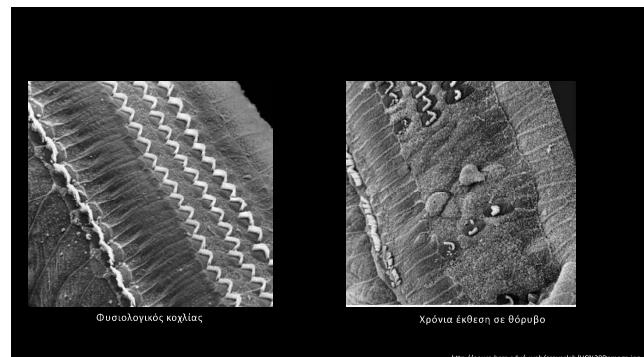
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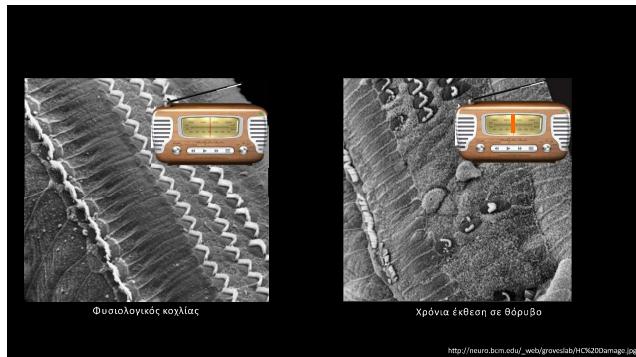
44



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52