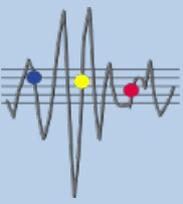


frequenze, risonanze e musica

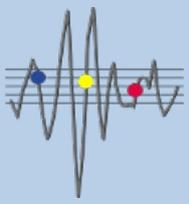


Pillole precedenti :

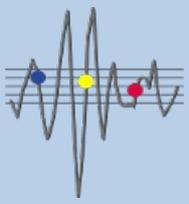
- **respirazione**
- il Sé, attenzione e propriocezione
- il sistema cranio-sacrale
- tensione/distensione ed elasticità
- **tra Terra e Cielo**



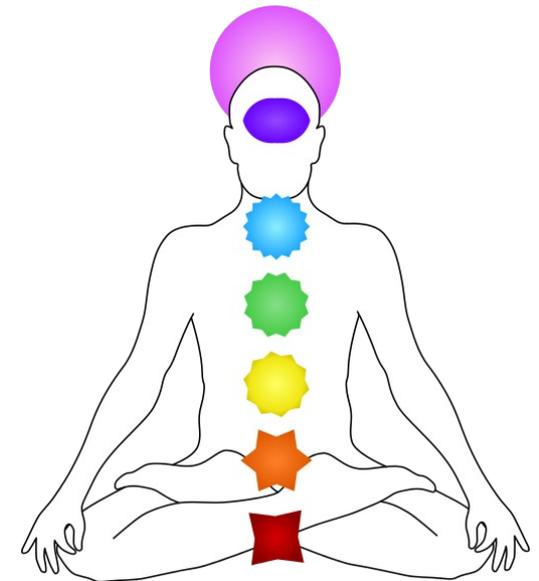
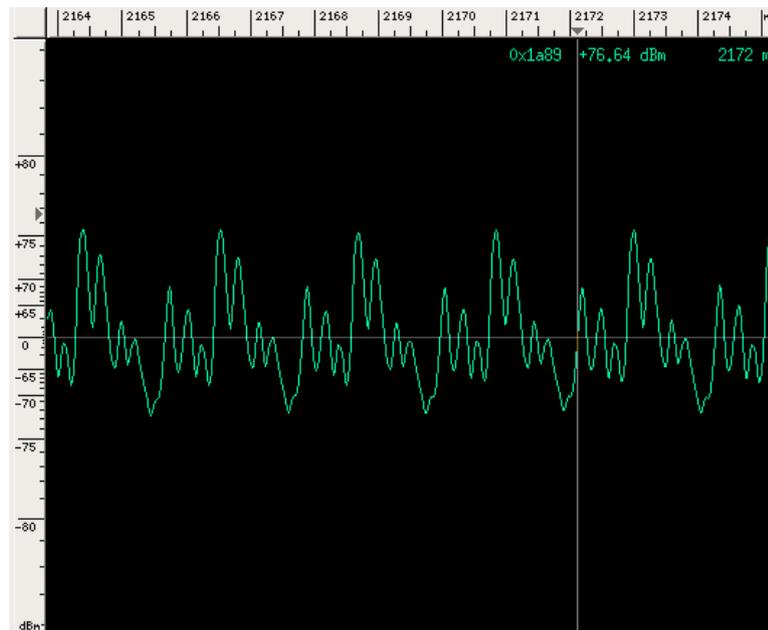
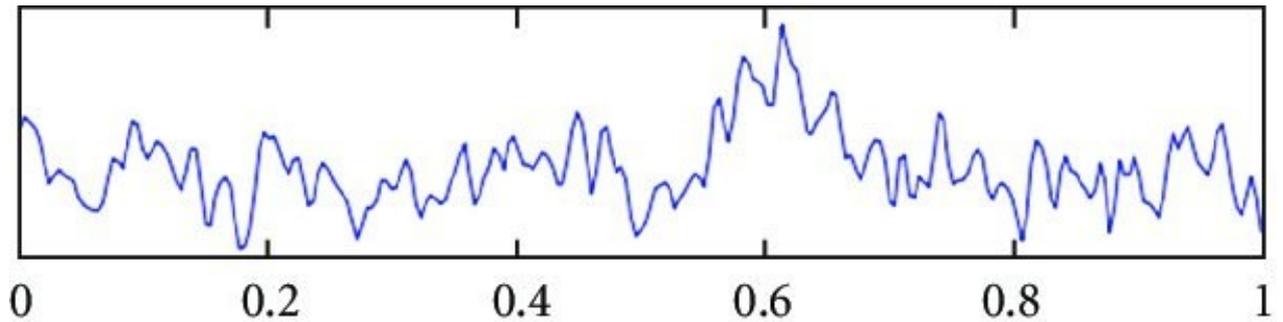
- frequenze
- risonanze e relazioni
- musica e filogenesi
- musica e ontogenesi
- facoltà spazio-temporali

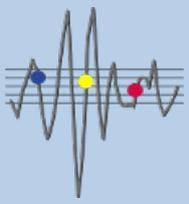


Frequenze

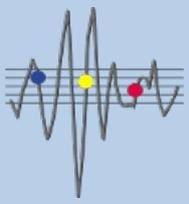


Luce, Suono, Bio-elettricità, Quanti di energia, Energia sottile



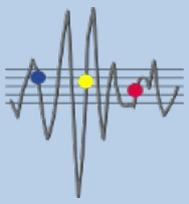


risonanze e relazioni



Diapason e risonanza



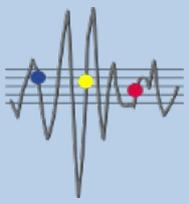


Interazione umana

Dumas et al. (2010) Plos One



risonanze e relazioni

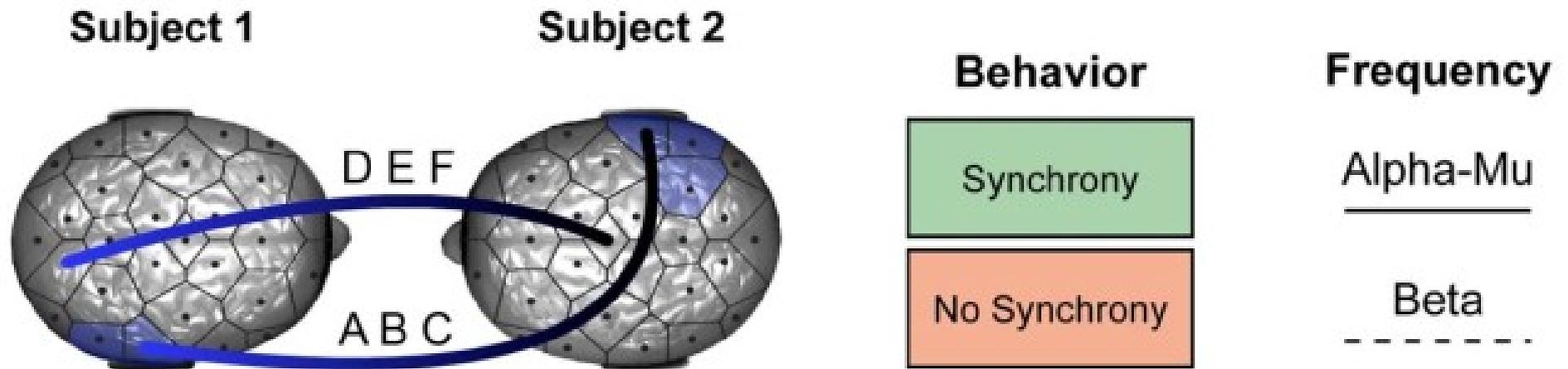
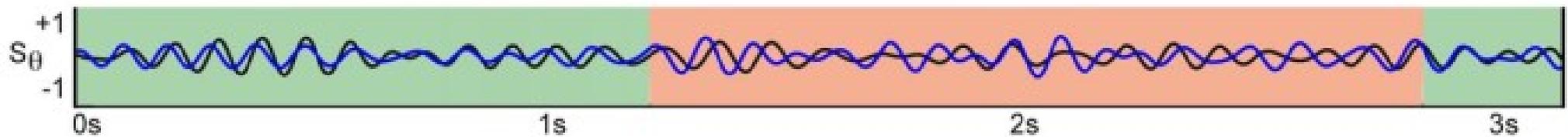


Interazione umana

Dumas et al. (2010) Plos One

Sincronizzazione

Empatia.



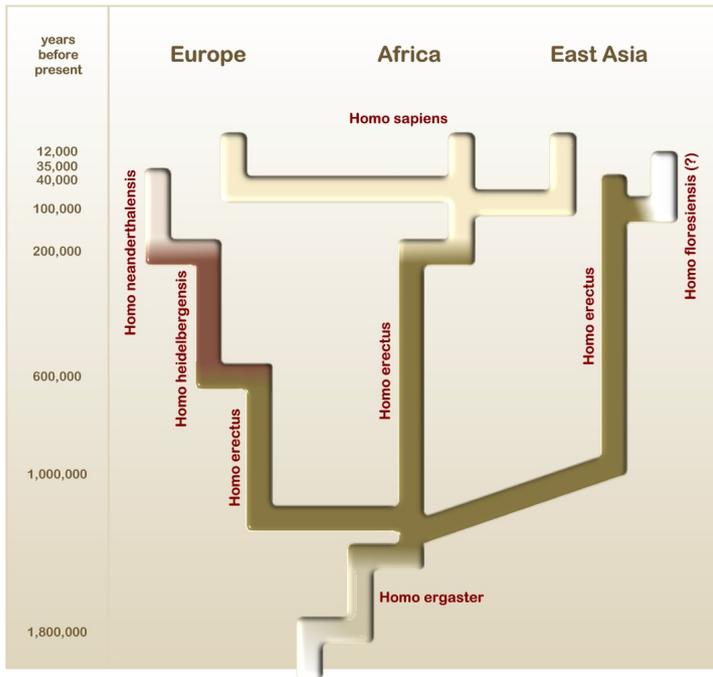


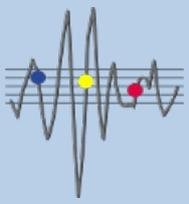
musica e filogenesi

musica e filogenesi

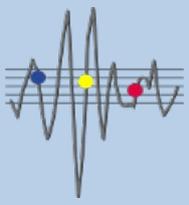


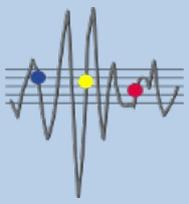
Flauto di Hohle Fels
Homo sapiens
35000 aC





musica e ontogenesi





Capacità innata o acquisita ?



musica e ontogenesi



Capacità innata o acquisita ?

Perani et al. (2010) PNAS

Original Music



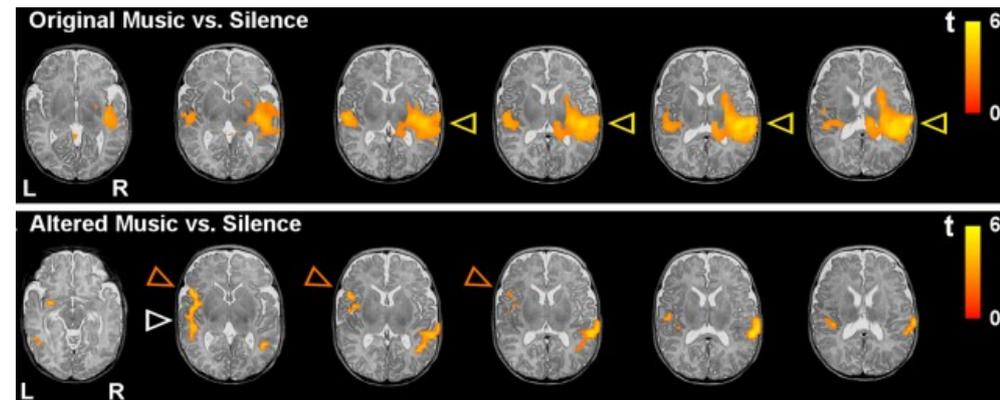
Altered Music: Key Shifts

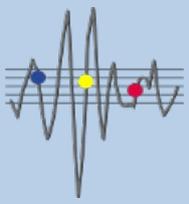
(frames contain the shifted musical contexts)



Altered Music: Dissonance

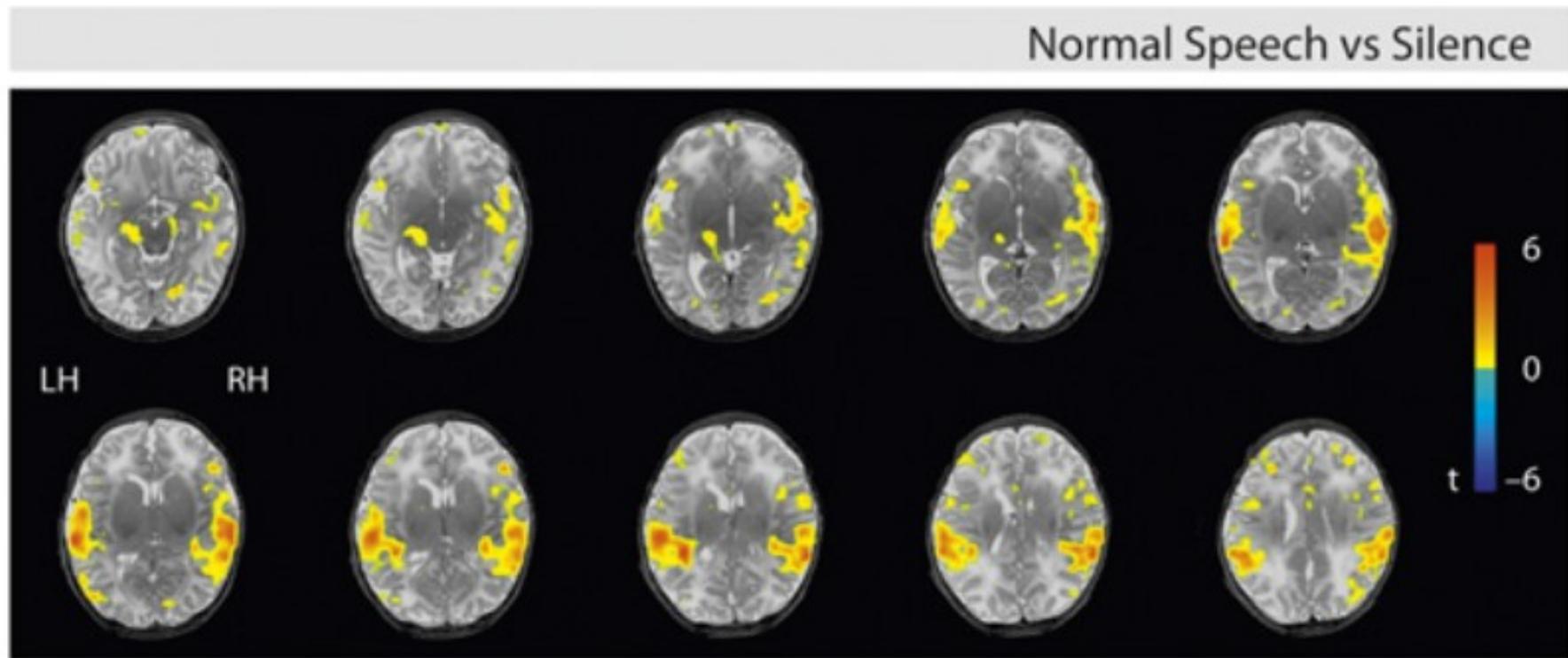
(leading voice shifted one half-tone higher)



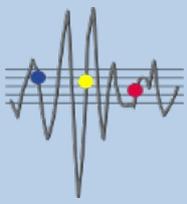


Linguaggio e Musica: uovo o gallina ?

Perani et al. (2011) PNAS

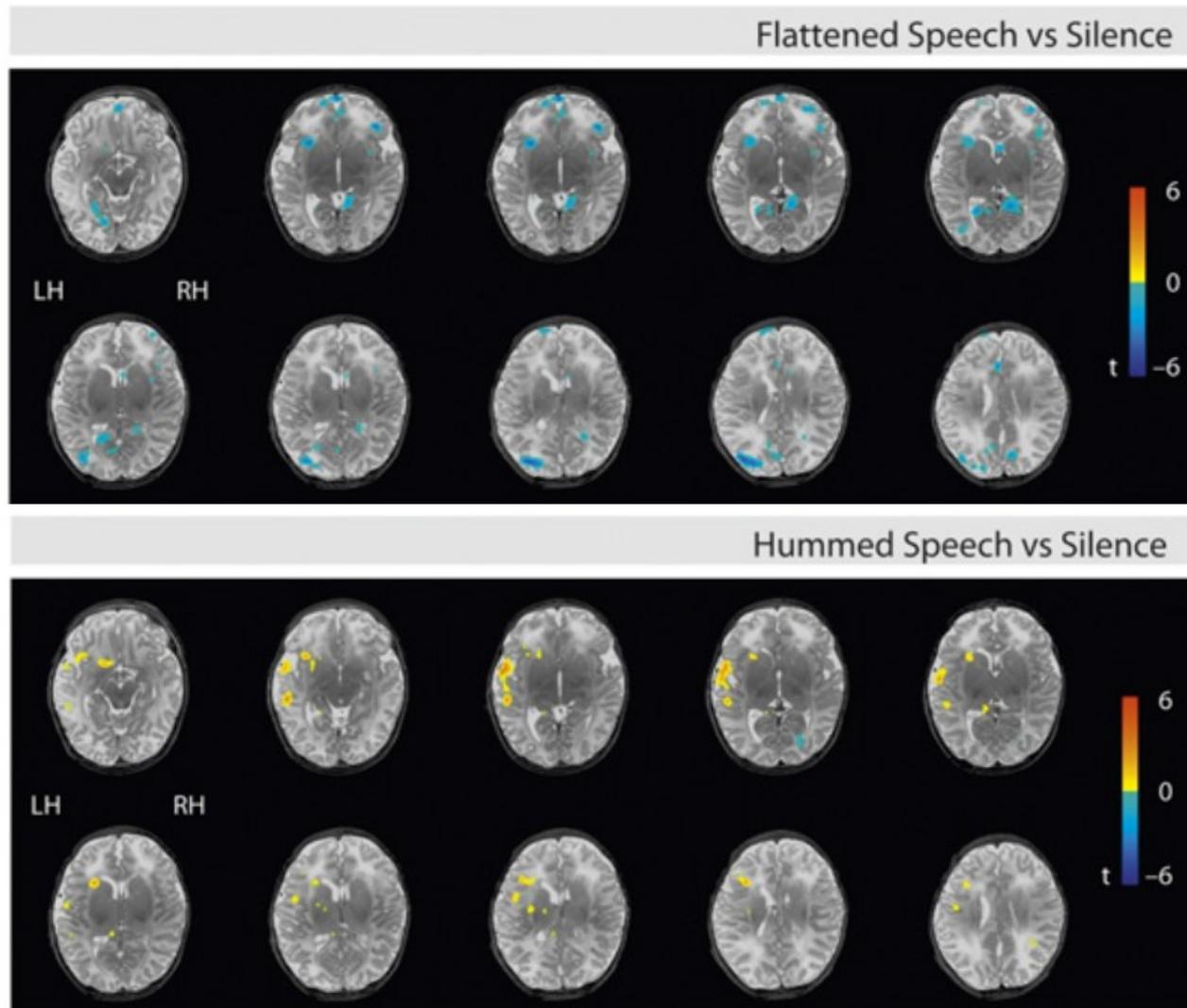


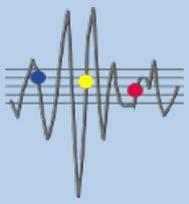
musica e ontogenesi



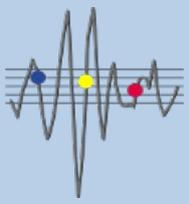
Linguaggio e Musica: uovo o gallina ?

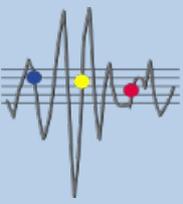
Perani et al. (2011) PNAS





Facoltà spazio-temporali





COMINCIAMO DAL CORPO

Questo esercizio dura circa 4 minuti e va praticato 1 volta al giorno.

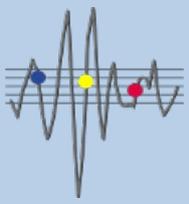
“Posologia”:

- Pillola 1 = due volte al dì prima dei pasti,
- Pillola 2 o 3 o 4 o 5 = una volta al dì, prima del pasto o prima di coricarsi.

In questo caso non ci sarà una mia audio-guida ma vi rimanderò a una pagina in cui una carissima Persona propone alcune sue brevi “pillole” multimediali straordinarie. Sul sito www.harmonio.org le indicazioni.

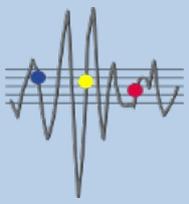
La sintesi è:

- seduta/o, chiudo gli occhi,
- respiro e mi concentro sul video;
- guardando e ascoltando mi lascerò trasportare.
- Dopodiché a occhi chiusi praticherò un momento di “silenzio interiore”.



BUONA MEDITAZIONE

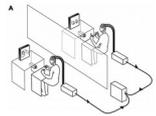
indice dei materiali



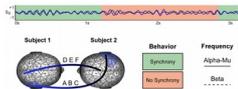
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Liceo Classico Annibal Caro, 00128 Diapason con cassetta di risonanza, CC BY 4.0



Dumas et al. (2010) Interbrain synchronization during social interaction, Plos One



Dumas et al. (2010) Interbrain synchronization during social interaction, Plos One



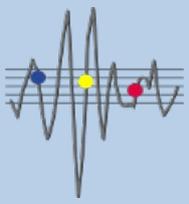
Tomatenpflanze, Flöte aus Gänsegeierknochen vom Hohle Fels im urmu, CC BY-SA 4.0



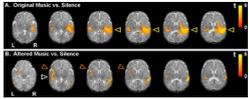
Home life in Japan, New York Public Library / No restrictions



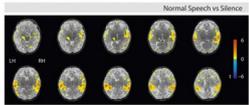
Courtesy of Gábor Stefanics, Baba-meres-kozben, CC BY-SA 3.0



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Perani et al. (2010) Functional specializations for music processing in the human newborn brain, PNAS



Perani et al. (2011) Neural language networks at birth, PNAS



Chess - young and old, TerriersFan at English Wikipedia, CC BY-SA