Publications (62 publications, collectively cited 1052 times)

**Old Aim 1: Improve fMRI spatial resolution.**


**Old Aim 2: Improve the spatiotemporal resolution of optical imaging.**


**Old Aim 3: Apply the new technology to image functional activation.**

**Experimental:**


Computational:


Fang Q, Sakadzic S, Ruvinskaya L, **Devor A**, Dale, AM, **Boas DA**. Oxygen Advection and Diffusion in a Three Dimensional Vascular Anatomical Network. Optics Express, 2008. 16(22):17530-41. **PMCID:** PMC2584207


Old Aim 4: Apply the new technology in established neuropathologic models.


