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The effect of brain mass and moment of inertia on relative brain-skull displacement during low-severity impacts

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ensure that conclusions are not drawn from individual data points at which injury predictions are highly sensitive to small parameter changes.

Head impact sensitivity analysis analytical method finite element method brain displacement brain mass brain moment of inertia	Key words:				
brain mass brain moment of inertia	Head impact	sensitivity analysis	analytical method	finite element method	brain displacement
	brain mass	brain moment of inertia			

Notes

- ^a K, bulk modulus.
- ^b EA, force/unit strain.

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