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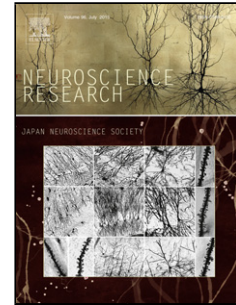
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1 **Neuroscience Research**

2 **Review Article**

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5 **The fiber-optic imaging and manipulation of**
6 **neural activity during animal behavior**

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18 **Pages: 39, Figures: 4, No table**

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21 **Highlights**

22 • Fiber-optic methods allow us to image or manipulate neural activity

23 in vivo

24 • Combination with other techniques enhanced the availability.

25 • The methods are useful for dissecting complex neural circuits.

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