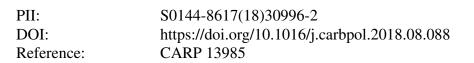
### Accepted Manuscript

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### ACCEPTED MANUSCRIPT

# Chitosan and carboxymethyl cellulose-multilayered magnetic fluorescent systems for reversible protein immobilization

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#### Highlights

• Chitosan and carboxymethyl cellulose-multilayered MFNPs were established through high-gravity reactive precipitation.

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