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### Abbrevíatíons

| CRS  | Control release systems                    |
|------|--|
| 3D   | Three dimensional                          |
| PEG  | Poly ethylene glycol                       |
| РТХ  | Paclitaxel                                 |
| DOX  | Doxorubicin                                |
| i.v  | Intravenous                                |
| HEMA | Hydroxyl ethyl-meth acrylate               |
| MBA  | N,N'-methylene bis(acrylamide)             |
| НА   | Hyaluronan                                 |
| CD   | Cyclodextrin                               |
| СРТ  | Camptothecin                               |
| ATRP | Atom transfer radical polymerisation       |
| RAFT | Reversible addition fragmentation transfer |
| СМС  | Carboxymethyl cellulose                    |
| HEC  | Hydroxyl ethyl cellulose                   |
| НСРТ | Hydroxycamptothecin                        |
| ТР   | Tea polyphenols                            |
| G    | Guanine                                    |
| C    | Cytosine                                   |
| h    | Hour                                       |
| t    | Time                                       |
| Т    | Temperature                                |

| °C | Degree Celcius |
|----|----------------|
| σ  | Stress         |
| 3  | Strain         |