## C. Search History

|  | **Source** | **Criteria** | **Results** |
| --- | --- | --- | --- |
| 1. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | \*Respiratory Protective Devices/ | 1556 |
| 2. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | (powered adj3 air-purifying).ti,ab. | 156 |
| 3. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | 1 and 2 | 52 |
| 4. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | air-purifying respirator\*.ti,ab. | 234 |
| 5. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | (PAPR or PAPRs).ti,ab. | 227 |
| 6. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | 3 or 4 or 5 | 385 |
| 7. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | Equipment Contamination/ or Infection Control/ | 35946 |
| 8. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | "Containment of Biohazards"/ | 1756 |
| 9. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | Contaminat\*.ti. | 41687 |
| 10. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | 7 or 8 or 9 | 76745 |
| 11. | Ovid MEDLINE(R) ALL <1946 to January 26, 2021> | 6 and 10 | 31 |
| 1. | Embase <1974 to 2021 Week 03> | \*gas-mask/ | 851 |
| 2. | Embase <1974 to 2021 Week 03> | (powered adj3 air-purifying).ti,ab. | 158 |
| 3. | Embase <1974 to 2021 Week 03> | 1 and 2 | 17 |
| 4. | Embase <1974 to 2021 Week 03> | air-purifying respirator\*.ti,ab. | 252 |
| 5. | Embase <1974 to 2021 Week 03> | (PAPR or PAPRs).ti,ab. | 271 |
| 6. | Embase <1974 to 2021 Week 03> | 3 or 4 or 5 | 440 |
| 7. | Embase <1974 to 2021 Week 03> | \*medical device contamination/ or \*infection control/ | 28351 |
| 8. | Embase <1974 to 2021 Week 03> | \*biosafety/ | 1174 |
| 9. | Embase <1974 to 2021 Week 03> | Contaminat\*.ti. | 47637 |
| 10. | Embase <1974 to 2021 Week 03> | 7 or 8 or 9 | 76698 |
| 11. | Embase <1974 to 2021 Week 03> | 6 and 10 | 19 |

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